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**GROUND SUPPORT EQUIPMENT**

**ENGINEERING MILESTONES**

**D/IOC SQUADRONS  
VANDENBERG AFB  
WARREN AFB  
OFFUTT AFB**

**ENGINEERING SCHEDULE 3.0.1**

**Dated 11 May 1959**

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**Prepared by: L. E. Bolt  
Engineering Planning & Estimating  
Building 3, 2nd Floor, Column A-3  
Phone: Extension 1841**

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From: W. G. Bennett

Subject: Engineering Schedule D/IOC 3.0.1, Engineering Milestones, Revision 1.

Enclosure:

- (A) Distribution List
- (B) List of Effective Pages
- (C) Cross Index EID #/ZM7-357 #
- (D) Legend and Glossary of Terms

1. Engineering Schedule D/IOC 3.0.1 Revision 1, represents Engineering Milestones for all D/IOC Squadrons. Status of each End Item of GSE is presented on a separate page. Each page is numbered with the appropriate ZM 7-357, OER, Associate Contractor and/or EID Number.
2. The vendor and acceptance category (A or B) is indicated following Item Nomenclature and Drawing Number.
3. The squadron applicability of each End Item is indicated in the block at the top of each page manufacturing article numbers (if known) or by an asterisk (\*).
4. Engineering Schedule D/IOC 3.0.1 Revision 1, is the Engineering Design Milestone Schedule for all D/IOC Complexes. It supersedes Engineering Schedule D/IOC 3.0.1, dated 10 March 1959 and changes 1, 2 and 3 thereto.
5. Revision 1 adds new items to the schedule which are indicated by an asterisk (\*) on the Index and list of effective pages. Revised status and added installation design information has been added to most items previously scheduled.

  
W. G. Bennett  
Engineering Planning & Estimating

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AF-7		S. M. Richter	1
325-00		H. Smith	1
322-30		R. R. Pruden	12

# INDEX OF EFFECTIVE PAGES

## ASSOCIATE CONTRACTOR ITEMS

GEAG 1	5/11/59	GEAG 5.5	5/11/59	GEAG 19	5/11/59	NAA 16	5/11/59	NAA 91	5/11/59
GEAG 2.1	"	GEAG 11	"	GEAG 19.1	"	NAA 18	"	NAA 92	"
GEAG 3	"	GEAG 12	"	GEAG 20	"	NAA 25	"	NAA 96	"
GEAG 4	"	GEAG 14	"	GEN 5	"	NAA 29	"	NAA 97	"
GEAG 5	"	GEAG 15	"	GEN 8	"	NAA 30	"	NAA 104	"
GEAG 5.1	"	GEAG 15.2	"	GEN 56	"	NAA 56	"	NAA 112	"
GEAG 5.2	"	GEAG 16	"	GEN 61	"	NAA 75	"	*NAA 113	"
GEAG 5.3	"	GEAG 17	"	GEN 65	"	NAA 76	"	NAA 129	"
GEAG 5.4	"	GEAG 18	"	NAA 6	"	NAA 86	"	NAA 137	"
		GEAG 18.1	"	NAA 8	"	NAA 90	"	NAA 145	"
								NAA 153	"

## CONVAIR ITEMS ZM7-357 #/EID #

1.2/9202	5/11/59	9.0.8/9014	5/11/59	11.1/9307	5/11/59	19.2/9309	5/11/59	28.5.4/8048	5/11/59
1.3.1/9312	"	9.0.9/9020	"	11.5/9308	"	19.3/9313	"	28.6/8008	"
2/19302	"	9.1/9003	"	12/9104	"	19.4/9314	"	30.2/8206	"
5/9203	"	9.1.2/9017	"	12.5/9318	"	19.5/9317	"	30.4/8232	"
5.1.1/9204	"	9.1.4/9016	"	13/9209	"	19.6/9237	"	31/8009	"
5.1.2/9235	"	9.1.6/8016	"	14.1/9211	"	24/8002	"	31.5/8011	"
6/9105	"	9.1.7/9037	"	16/9214	"	24.1/8003	"	32/3003	"
6.1/9101	"	9.1.8/9329	"	16.5/9006	"	24.3/5075	"	32.1/3036	"
7/9205	"	9.2/9004	"	16.5.0/9006	"	24.5/8004	"	33/3001	"
8/9206	"	9.3/9005	"	16.6/9009	"	25/8202	"	33.1/3017	"
8.2/9207	"	9.4/9007	"	18/9218	"	25.1/8207	"	33.2/8044	"
8.3/9315	"	9.4.0/9007	"	18.1/9216	"	25.4/5055	"	33.3/8038	"
8.4/59230	"	9.5/9008	"	18.2/9217	"	26/8001	"	33.4/3019	"
*8.8/9333	"	9.6/9022	"	18.3/9225	"	26.0/8018	"	33.5/3010	"
8.9/9012	"	9.7/9036	"	18.4/9226	"	26.0.2/8203	"	34/3002	"
9/9001	"	10.0.1/9208	"	18.7/9228	"	26.0.3/8208	"	35/3012	"
9.0.2/8015	"	10.1/9102	"	18.8/9229	"	26.0.5/8025	"	36/5016	"
9.0.3/8017	"	10.2/9103	"	18.9/9316	"	*26.0.6/9334	"	36.5/	"
9.0.4/9012	"	10.3/9103	"	19/9219	"	*26.0.7/9330	"	36.6/	"
9.0.5/9013	"	11/9305	"	19.0/9221	"	26.1.1/9323	"	38/5015	"
9.0.6/9018	"	11.0.1/9306	"	19.1/9218	"	26.6/8013	"	38.5/3013	"
9.0.7/9019	"	11.0.2/9326	"	19.1.1/9218	"	28.5.1/8014	"	38.6/3014	"

## CONVAIR ITEMS ZM7-357#/EID # (Continued)

Page 2

38.7/3033	5/11/59	53.6/5024	5/11/59	65.5.1/5010	5/11/59	79.8/6001	5/11/59
38.8/6136	"	53.6.1/5024	"	65.5.5/5037	"	79.8.1/6001	"
39.5/3015	"	53.6.5/5024		76/6032	"	79.8.2/6130	"
39.6/3009	"	53.7/5025		77/6031		79.8.3/6130	"
39.8/3004	"	53.7.1/5025	5/11/59	77.1/6031		79.9/6024	
40/3005	"	53.8/5074	"	78/6033		80.2/6015	"
40.5/3006	"	54/GFP		78.5/6134	"	80.2.1/6113	"
40.6/3016	"	61.5/5004	"	78.5.1/6134		80.3/6037	
41/3007	"	*61.5.1/5004		78.5.2/6134		80.3.1/6078	
41.5/3011	42.1/5092	62/GFP		78.5.3/6134		80.3.2/6078	
42.3/3032	"	62.1/5053		79.1/6089	"	80.3.3/6037	
42.4/3018	"	62.1.1/5051	"	79.1.1/6089	"	80.4/5005	"
42.5/3008	"	62.1.2/6102		79.2/6090	"	*80.4.1/5005	
44.0/3021		62.1.3/6101		79.2.1/6090	"	*80.4.3/5056	
44.1/3022		62.1.4/6098		*79.2.2/6090	"	80.4.4/5005	
44.2/3023	"	62.1.5/5086		79.4/6027		80.6/6092	
44.5/3026		62.2/5008		79.4.1/6027		80.7/6013	"
44.6/3027		62.3/5011		*79.4.2/6027		80.8/6011	
44.6.1/3037	"	62.3.0/5011		79.5/6091		81.1/6030	"
44.9/3030	"	62.6/5008	"	79.5.1/6091		81.1.1/6030	"
45.0/3031		62.7/5030		79.5.2/6091		81.1.2/6030	
45.1/5057		62.8/5088		79.5.3/6134		81.2/6116	
45.2/3034		63.4/5032		79.5.5/6079	"	81.2.1/6123	
51/5006		63.4.1/5032		79.5.6/6079	"	81.2.2/6126	
51.1/5007	"	63.7/5012		79.6/6003		81.2.3/6129	
53/5013		63.8/5059		79.6.1/6112		81.2.6/6116	
53.1/5013		64/6088		79.7/6002	"	81.2.7/6116	"
53.3/5085		64.5/5060		79.7.1/6002	"	81.2.8/6123	"
53.4/5081		64.5.5/5060		79.7.2/6002	"	81.2.9/6123	
53.5/5058		65/5003		79.7.3/6002	"	81.2.10/6123	
53.5.2/5089	"	65.0.3/5003	"	79.7.4/6002	"	81.2.11/6123	
53.5.9/5058	"	65.5/5010	"	79.7.5/6002	"	81.2.12/6123	
				79.7.6/6002			

## CONVAIR ITEMS ZM 7-357 #/EID #

Page 3

CONVAIR ITEM	5/11/59	82.4 /6080	5/11/59	*92.4/6139	5/11/59	127/	5/11/59	OER 96A/	5/11/59
81.2.13/6126	"	82.4.1/6080	"	*92.5/6139	"	128/	"	OER 96-1/	"
81.2.14/6126	"	82.5/6093	"	*92.6/6139	"	129/	"	OER 100/	"
81.2.15/6126	"	82.5.1/6093	"	*92.7/6139	"	130/	"	OER 100-1/	"
81.2.16/6126	"	82.5.2/6093	"	*92.8/6139	"	131/8021	"	OER 104/8216	"
81.2.17/6126	"	83.2/6008	"	*92.9/6139	"	132/8037	"	OER 127/	"
81.2.18/6126	"	85/GFP	"	*92.10/6139	"	133/	"	OER 147/	"
81.2.19/6126	"	85.4/6004	"	93/6021	"	134/	"	OER 155/5091	"
81.2.20/6126	"	85.4.1/6004	"	94/6065	"	136/	"	OER 157/9038	"
81.2.21/6129	"	85.4.2/6004	"	95/6067	"	137/	"	OER 162A/9026	"
31.2.22/6129	"	85.4.3/6004	"	95.1/6067	"	138/	"	OER 174	"
81.2.23/6129	"	85.4.4/6004	"	96/6075	"	139/	"	OER 176/5099	"
81.2.24/6129	"	85.4.5/6004	"	96.1/6075	"	140/	"	OER 177/5100	"
81.2.25/6129	"	85.4.6/6004	"	97.1/6076	"	*141/	"	OER 185/5090	"
81.2.26/6129	"	85.4.7/6004	"	97.2/6076	"	*142/	"	OER 210/6141	"
81.2.27/6129	"	85.4.8/6004	"	97.7/6077	"	*143/	"	OER 216/	"
81.6/6028	"	85.1/6100	"	97.8/6077	"	*144/4011	"	OER 218/6137	"
81.6.1/6085	"	86.2/6098	"	101/4001	"	*145/4009	"	OER 219/5096	"
81.7/6114	"	86.3/6099	"	102/4002	"	*146/4010	"	OER 220/5097	"
81.7.1/6121	"	86.3.1/6099	"	103/4003	"	*147/	"	OER 227/4008	"
81.7.2/6125	"	86.4/6098	"	110/	"	*155/	"	OER 228/8062	"
81.7.3/6127	"	87/6035	"	111/	"	156/	"	OER 230/8061	"
82/6029	"	87.3/6087	"	112/4006	"	157/	"	OER 233/5111	"
82.0/6115	"	87.3.1/6087	"	113/	"	158/	"	*OER 249/8247	"
82.C.1/6122	"	89.1/6038	"	114/	"	175/4007	"	*OER 250/5113	"
82.0.2/6124	"	89.2/6106	"	115/	"	179/	"	*OER 251/5114	"
82.0.3/6128	"	89.3/6106	"	118/	"	317.1/4004	"	*OER 252/5115	"
82.1/6016	"	89.4/6019	"	119/	"	317.2/4005	"		
82.1.1/6016	"	89.7/6014	"	120/	"	329/8024	"		
82.2/6017	"	89.7.0/6014	"	121/	"	OER 7B	"		
82.2.1/6017	"	89.7.1/6117	"	122/	"	OER 65A/8020	"		
82.2.5/6132	"	89.8/6012	"	123/	"	OER 65-1A/	"		
82.3/6084	"	92.1/6133	"	124/	"	OER 65-2/	"		
82.3.1/6108	"	*92.2/6139	"	125/	"	OER 69	"		
82.3.2/6108	"	*92.3/6139	"	126/	"	OER 95/	"		

# D/IOC COMPLEXES

CROSS INDEX EID #/ZM 7-357 #

3001/33	3037/44.6.1	5016/36	5097/OER220	6004/85.4.7	6035/87
3002/34	4001/101	5024/53.6	5098/OER 185	6004/85.4.8	6037/80.3
3003/32	4002/102	5024/53.6.1	5099/OER 176	6008/83.2	6037/80.3.3
3004/39.8	4003/103	5024/53.6.5	5100/OER 177	6011/80.8	6038/89.1
3005/40	4004/317.1	5025/53.7	5101/OER 174	6012/89.8	6065/94
3006/40.5	4005/317.2	5025/53.7.1	5102/OER 216	6013/80.7	6067/95
3007/41	4006/112	5030/62.7	5103/OER 216	6014/89.7	6067/95.1
3008/42.5	4007/175	5032/63.4	5104/OER 216	6014/89.7.0	6075/96
3009/39.6	4008/OER227	5032/63.4.1	5105/OER 216	6015/80.2	6075/96.1
3010/33.5	4009/145	5037/65.5.5	5111/OER 233	6016/82.1	6076/97.1
3011/41.5	4010/146	5051/62.1.1	5113/OER 250	6016/82.1.1	6076/97.2
3012/35	4011/144	5053/62.1	5114/OER 251	6017/82.2	6077/97.7
3013/38.5	5003/65	5055/25.4	5115/OER 252	6017/82.2.1	6077/97.8
3014/38.6	5003/65.0.3	5057/45.1	6001/79.8	6019/89.4	6078/80.3.1
3015/39.5	5004/61.5	5058/53.5	6001/79.8.1	6021/93	6078/80.3.2
3016/40.5	5004/61.5.1	5058/53.5.9	6002/79.7	6024/79.9	6079/79.5.5
3017/33.1	5005/80.4	5059/63.8	6002/79.7.1	6025/79.2	6079/79.5.6
3018/42.4	5005/80.4.1	5060/64.5	6002/79.7.2	6026/79.1	6080/82.4
3019/33.4	5005/80.4.4	5060/64.5.5	6002/79.7.3	6027/79.4	6080/82.4.1
3021/44.0	5006/51	5074/53.8	6002/79.7.4	6027/79.4.1	6084/82.3
3022/44.1	5007/51.1	5075/24.3	6002/79.7.5	6027/79.4.2	6085/81.6.1
3023/44.2	5008/62.6	5056/80.4.3	6002/79.7.6	6028/81.6	6087/87.3
3026/44.5	5010/65.5	5081/53.4	6003/79.6	6029/82	6087/87.3.1
3027/44.6	5010/65.5.1	5085/53.3	6004/85.4	6030/81.1	6088/64
3030/44.9	5011/62.3	5086/62.1.5	6004/85.4.1	6030/81.1.1	6089/79.1
3031/45.0	5011/62.3.0	5088/62.8	6004/85.4.2	6030/81.1.2	6089/79.1.1
3032/42.3	5012/63.7	5089/53.5.2	6004/85.4.3	6031/77	6090/79.2
3033/38.7	5013/53	5091/OER 155	6004/85.4.4	6031/77.1	6090/79.2.1
3034/45.2	5013/53.1	5092/42.1	6004/85.4.5	6032/76	6090/79.2.2
3036/32.1	5015/38	5096/OER 219	6004/85.4.6	6033/78	6091/79.5

D/IOC COMPLEXES  
CROSS INDEX EID #/ZM 7-357#

6091/79.5.1	6123/81.2.12	6139/92.4	8067/OER228	9101/6.1	9307/11.1
6091/79.5.2	6124/82.0.2	6139/92.5	8202/25	9102/10.1	9308/11.5
6092/80.6	6125/81.7.2	6139/92.6	8203/26.0.2	9103/10.2	9309/19.2
6093/82.5	6126/81.2.2	6139/92.7	8206/30.2	9103/10.3	9312/1.3.1
6093/82.5.1	6126/81.2.13	6139/92.8	8207/25.1	9104/12	9313/19.3
6093/82.5.2	6126/81.2.14	6139/92.9	8208/26.0.3	9105/6	9314/19.4
6098/62.1.4	6126/81.2.15	6139/92.10	8216/OER104	9202/1.2	9315/8.3
6098/86.2	6126/81.2.16	6141/OER210	8232/30.4	9203/5	9316/18.9
6098/86.4	6126/81.2.17	8001/26	8247/OER249	9204/5.1.1	9317/19.5
6099/86.3	6126/81.2.18	8002/24	9001/9	9205/7	9318/12.5
6099/86.3.1	6126/81.2.19	8003/24.1	9003/9.1	9206/8	9323/26.1.1
6100/86.1	6126/81.2.20	8004/24.5	9004/9.2	9207/8.2	9326/11.0.2
6101/62.1.3	6127/81.7.3	8008/28.6	9004/9.3	9208/10.0.1	9329/9.1.8
6102/62.1.2	6128/82.0.3	8009/31	9006/16.5	9209/13	9330/26.0.7
6106/89.2	6129/81.2.3	8011/31.5	9006/16.5.0	9211/14.1	9333/8.8
6106/89.3	6129/81.2.21	8013/26.6	9007/9.4	9214/16	9334/26.0.6
6108/82.3.1	6129/81.2.22	8014/28.5.1	9007/9.4.0	9215/18	
6108/82.3.2	6129/81.2.23	8015/9.0.2	9008/9.5	9216/18.1	
6112/79.6.1	6129/81.2.24	8016/9.1.6	9009/16.6	9217/18.2	
6113/80.2.1	6129/81.2.25	8017/9.0.3	9012/8.9	9218/19.1	
6114/81.7	6129/81.2.26	8018/26.0	9012/9.0.4	9218/19.1.1	
6115/82.0	6129/81.2.27	8020/OER 65 A	9013/9.0.5	9219/19	
6116/81.2	6129/81.2.28	8020/OER 65-1 A	9014/9.0.8	9221/19.0	
6116/81.2.6	6130/79.8.2	8021/131	9016/9.1.4	9225/18.3	
6116/81.2.7	6130/79.8.3	8024/329	9017/9.1.2	9226/18.4	
6117/89.7.1	6132/82.2.5	8025/26.0.5	9018/9.0.6	9228/18.7	
6121/81.7.1	6133/92.1	8037/132	9019/9.0.7	9229/18.8	
6122/82.0.1	6134/78.5	8038/33.3	9020/9.0.9	9230/8.4	
6123/81.2.1	6134/78.5.1	8044/33.2	9022/9.6	9235/5.1.2	
6123/81.2.8	6136/38.8	8047/OER 65-2	9026/OER162A	9237/19.6	
6123/81.2.9	6137/OER 218	8048/28.5.4	9036/9.7	9302/2	
6123/81.2.10	6139/92.2	8061/OER 230	9037/9.1.7	9305/11	
6123/81.2.11	6139/92.3	8062/OER228	9038/OER 157	9306/11.0.1	

## ENCLOSURE D

### LEGEND AND GLOSSARY OF TERMS

SCHEDULED RELEASE,  
APPROVAL OR COMPLETION



Most Milestones to be scheduled are sufficiently identified to preclude an identifying letter on the schedule triangle. In the case of a Convair drawing the schedule is for release through the Convair Release System. In the case of Vendor drawing the schedule is for approval of the drawing by a Convair Design Group. In the case of Engineering Work Statements, the schedule is for completion of processing through the Engineering Signature Cycle and available for appropriate action by other departments concerned. A four digit Engineering Work Order, Work Assignment Plan or Work Statement Number is entered with the line entry where applicable.

STATUS AGAINST SCHEDULED  
RELEASE, APPROVAL OR  
COMPLETION



MILESTONE  
COMPLETION



SUBMITTAL TO AIR FORCE



Submittal of the item to the Air Force for information or approval prior to sell-off. At least two weeks prior to the submittal of the specification or drawing, all deviation requests must be submitted to the Specification Group.

APPROVAL BY AIR FORCE



Approval of an item by the Air Force. Design Drawings do not require Air Force approval.

DOCUMENTARY RELEASE



Documentary release of subcontractor preliminary drawings. Releasable final drawings will be provided at a later date.



**ENCLOSURE D**  
**Page 2**

**OPERATING EQUIPMENT  
REQUIREMENT**

A directive establishing a task which has not been included in the GSE System Specification, but which is required to be accomplished to support activation of the site. Normally, the task is eventually included in the GSE System Specification and documented in ZM-7-357 as an end item of GSE or in a work statement for installation of an end item of GSE.

**ACCEPTANCE  
CATEGORY "A"**

Those independent items for which complete demonstration of function can be accomplished at the vendor's factory to the satisfaction of the Air Force. These items shall be inspected and accepted, using DD Form 250, and released for shipment to the site.

**ACCEPTANCE  
CATEGORY "B"**

Those items dependent and supplementary to other GSE items, and cannot be completely demonstrated to the satisfaction of the Air Force until after they are installed and mated with the other equipment at the site. These items are inspected at the vendor's factory and released for shipment by the appropriate Government inspector. The items are then accepted at the site (using DD Form 250) after installation, checkout and acceptance testing of the integrated operational unit has been satisfactorily demonstrated to the Air Force

**APPLICABILITY**

Squadron applicability of each item is indicated on the top bracket of the Schedule page. It is indicated by E.I.D. dash number or by an asterisk (\*) where no dash number has been assigned.



**AL 2**

### **SUBCONTRACT WORK STATEMENT**

## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

**(Launcher)**

## VALIDATION PROCEDURES

576A		576B		564		565		566		FUNCTION RESPONSIBLE:															
		*		*		*		*																	
1959														1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22 29	5 12 19 26		
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## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**



[illegible]







## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES





## 5.1

## Mod II

## G. E. Guidance Furnished GSE

## Antenna Coupler Subsystem

**(Lower)**

7728628 G1

### SUBCONTRACT WORK STATEMENT

### SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

(BSI)

(SMA)

## VALIDATION PROCEDURES

576A		576B		564		565		566		FUNCTION RESPONSIBLE:														
★																								
1959										1960														
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16								

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**









CONVAIN

ASTRONAUTICS

CONVAIN DIVISION OF

GENERAL DYNAMICS

CORPORATION

YEAR

MONTH

DAY

APPLICABILITY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

SQUADRON

576A

5768

564

565

566

FUNCTION RESPONSIBLE:

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	2 9 16 23 30	13 20 27	11 18 25	8 15 22 29	5 12 19 26

G. E. Guidance Furnished GSE

Automatic Checkout Set

7812078 P1

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Blockhouse)

(SMA)

VALIDATION PROCEDURES

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	2 9 16 23 30	13 20 27	11 18 25	8 15 22 29	5 12 19 26

ZM-7.357/  
EID

GEAG 11  
Mod III

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE GEAG 11

ENGINEERING SCHEDULE D/IOC 3.0.1





## G. E. Guidance Furnished GSE

## Parasitic Antenna

## SPECIFICATION

## FINAL DESIGN

**(Launcher)**

## VALIDATION PROCEDURES

[illegible]

5/11/59  
PAGE **GEAG 14**



ZM-7-357/  
EID

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON		APPLICABILITY		576A		576B		564		565		566		FUNCTION RESPONSIBLE:			
YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR		
COMPLETION			COMPLETION			COMPLETION			COMPLETION			COMPLETION			COMPLETION		
PRIOR TO 3-1-59			PRIOR TO 3-1-59			PRIOR TO 3-1-59			PRIOR TO 3-1-59			PRIOR TO 3-1-59			PRIOR TO 3-1-59		
G. E. Guidance Furnished GSE																	
Upper Antenna Coupler																	
Assembly																	
7728629 G1																	
SUBCONTRACT WORK STATEMENT																	
SPECIFICATION																	
SPEC. CONTROL DRAWING																	
FINAL DESIGN																	
INSTALLATION DRAWING																	
(Launcher)																	
(SMA)																	
VALIDATION PROCEDURES																	

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



**G. E. Guidance Furnished GSE**

**7728628G2**

### SUBCONTRACT WORK STATEMENT

## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

**(Launcher)**  
**(SMA)**

## VALIDATION PROCEDURES

576A		576B		564		565		566		FUNCTION RESPONSIBLE:	
		*		*		*					
1959											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
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1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22 29	5 12 19 26	3 10 17 24	6 13 20 27	4 11 18 25

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES



CONVAIR  
ASTRONAUTICS  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

SQUADRON		1959												1960																
APPLICABILITY																														
YEAR	MONTH																													
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
G. E. Guidance Furnished GSE		6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	6	20	4	18	1	15	29	12	26
GEAG 15.2 R.F. Wave Guide Switch Set		6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	6	20	4	18	1	15	29	12	26
Mod III																														
SUBCONTRACT WORK STATEMENT																														
SPECIFICATION																														
SPEC. CONTROL DRAWING																														
FINAL DESIGN																														
INSTALLATION DRAWING																														
(Launcher)																														
VALIDATION PROCEDURES																														

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
GEAG 15.2  
PAGE

CONVAIR

ASTRONAUTICS

CONVAIR DIVISION OF

GENERAL DYNAMICS

CORPORATION

YEAR

MONTH

DAY

APPLICABILITY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

SQUADRON

576A

5768

564

565

566

FUNCTION RESPONSIBLE:

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
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13	20	27	3	10	17	24	31	7	14	21	28
20	27	3	10	17	24	31	7	14	21	28	4
27	3	10	17	24	31	7	14	21	28	4	11
3	10	17	24	31	7	14	21	28	4	11	18
10	17	24	31	7	14	21	28	4	11	18	25
17	24	31	7	14	21	28	4	11	18	25	1
24	31	7	14	21	28	4	11	18	25	1	8
31	7	14	21	28	4	11	18	25	1	8	15
7	14	21	28	4	11	18	25	1	8	15	22
14	21	28	4	11	18	25	1	8	15	22	29
21	28	4	11	18	25	1	8	15	22	29	5
28	4	11	18	25	1	8	15	22	29	5	12
4	11	18	25	1	8	15	22	29	5	12	19
11	18	25	1	8	15	22	29	5	12	19	26

G. E. Guidance Furnished GSE

Dummy Load

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

VALIDATION PROCEDURES

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

576A

576B

564

565

56c

FUNCTION RESPONSIBLE:

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

6

13

20

27

3

10

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31

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14

21

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29

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12

19

26

G. E. Guidance Furnished GSE

Cooling Air

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE GEAG 17

ENGINEERING SCHEDULE D/IOC 3.0.1

**G, E, Guidance Furnished GSE**

## Cable Set

## **VALIDATION PROCEDURES**

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES





**G. E. Guidance Furnished GSE**

### 11 Cable Set

### SUBCONTRACT WORK STATEMENT

## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

## VALIDATION PROCEDURES

[illegible]

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

## GEAG 19

**G. E. Guidance Furnished CSE**

## Cable Set

### **SUBCONTRACT WORK STATEMENT**


## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

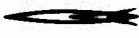
## **INSTALLATION DRAWING**

## VALIDATION PROCEDURES

 COMVAIR ASTRONAUTICS COMVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON	
	APPLICABILITY	
	YEAR	MILESTONES
	MONTH	COMPLETE
	DAY	PRIOR TO 3-1-59
G. E. Guidance Furnished GSE		
Cable Set		
SUBCONTRACT WORK STATEMENT		
SPECIFICATION		
SPEC. CONTROL DRAWING		
FINAL DESIGN		
INSTALLATION DRAWING		
VALIDATION PROCEDURES		

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**





COMPARATIVE  
AERONAUTICS  
RESEARCH DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:							
APPLICABILITY														
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE			1959											
PRIOR TO 3-1-59			1960											
G. E. Guidance Furnished GSE														
Cable Set														
SUBCONTRACT WORK STATEMENT														
SPECIFICATION														
SPEC. CONTROL DRAWING														
FINAL DESIGN														
INSTALLATION DRAWING														
VALIDATION PROCEDURES														

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



**G. E. Guidance Furnished GSE**

## Missile Selector Panel

## VALIDATION PROCEDURES

[illegible]

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES



ZM-7.357/  
EID

SQUADRON		1959												1960	
APPLICABILITY		FUNCTION RESPONSIBLE:													
YEAR	MONTH	MILESTONES													
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
G. E. Nose Cone Furnished GSE		6	13	20	27	1	8	15	22	29	5	12	19	26	
Truck, Hand Nose Cone Mating Sling															
604-D-414															
SUBCONTRACT WORK STATEMENT															
SPECIFICATION															
SPEC. CONTROL DRAWING															
FINAL DESIGN															
INSTALLATION DRAWING															
VALIDATION PROCEDURES															

GEN 5

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CONVAIR

ASTRONAUTICS

CONVAIR DIVISION OF

GENERAL DYNAMICS

CORPORATION

SQUADRON

APPLICABILITY

YEAR MONTH DAY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

576A

576B

564

565

566

FUNCTION RESPONSIBLE:

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 20 13	3 17 10	1 15 8	12 29 5	10 26 3	7 21 14	4 18 11	2 16 9	13 27 6	11 25 18	8 22 15	5 19 12
26	26	26	26	26	26	26	26	26	26	26	26
G. E. Nose Cone Furnished GSE											
Sling, Nose Cone Mating											
215-E-290											
SUBCONTRACT WORK STATEMENT											
SPECIFICATION											
SPEC. CONTROL DRAWING											
FINAL DESIGN											
INSTALLATION DRAWING											
VALIDATION PROCEDURES											

MAR

APR

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JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

GEN 8

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE GEN 8

CONVAIR

ASTRONAUTICS

CONVAIR DIVISION OF

GENERAL DYNAMICS

CORPORATION

YEAR

MONTH

APPLICABILITY

COMPLETE

576A

5768

564

565

566

FUNCTION RESPONSIBLE:

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

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JAN

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G. E. Nosecone Furnished GSE

Sampler, Air, T-290

(Portable)

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Launcher)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

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D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE GEN 56

ENGINEERING SCHEDULE D/IOC 3.0.1

**GEN 61**

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION						SQUADRON	FUNCTION RESPONSIBLE:																												
						576A	576B	564	565	566	1959												1960												
APPLICABILITY						MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
YEAR						MONTH						DAY												DAY											
MILESTONES						COMPLETE						PRIOR TO 3-1-59																							
<b>G. E. Nosecone Furnished GSE</b>																																			
<b>Trailer-Lift, Re-entry Vehicle</b>																																			
<b>GE 215E694</b>																																			
SUBCONTRACT WORK STATEMENT																																			
SPECIFICATION																																			
SPEC. CONTROL DRAWING																																			
FINAL DESIGN																																			
INSTALLATION DRAWING																																			
VALIDATION PROCEDURES																																			

**ZM-7-357/  
EID**

**GEN 61**

**G. E. Nosecone Furnished GSE**

**Trailer-Lift, Re-entry Vehicle  
GE 215E694**

## SUBCONTRACT WORK STATEMENT

## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

## VALIDATION PROCEDURES



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

APPLICABILITY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

576A

5768

564

565

566

FUNCTION RESPONSIBLE:

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	3	10	17	24	31	7	14	21
1	8	15	22	29	5	12	19	26	2	9	16
4	11	18	25	1	8	15	22	29	5	12	19
7	14	21	28	4	11	18	25	1	8	15	22
10	17	24	31	7	14	21	28	4	11	18	25
13	20	27	3	10	17	24	31	7	14	21	28
16	23	30	6	13	20	27	3	10	17	24	31
19	26	1	8	15	22	29	5	12	19	26	1
22	29	5	12	19	26	1	8	15	22	29	5
25	1	8	15	22	29	5	12	19	26	1	8
28	4	11	18	25	1	8	15	22	29	5	12
31	7	14	21	28	4	11	18	25	1	8	15

G. E. Nosecone Furnished GSE

Monitoring Set-Prelaunch,

Re-entry Vehicle

221E171-G1

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

None

(Blockhouse)

VALIDATION PROCEDURES

ZM-7-357/  
EID

GEN 65

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



**NAA 6**

**Sling, Guided Missile Maintenance**  
**HLK 151E32A (Sustainer)**  
**904496**

## SUBCONTRACT WORK STATEMENT

## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

None (SMA)

## VALIDATION PROCEDURES

[illegible]

ENGINEERING SCHEDULE 0/IOC 3.0.1

5/11/59 PAGE NAA 6



## NAA 8

**Sling, Vernier Rocket Engine  
Lifting HLU-11E  
904303**

**SUBCONTRACT WORK STATEMENT**

## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

None

**(SMA)**

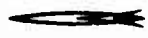
## **VALIDATION PROCEDURES**

576A		5768		564		565		566		FUNCTION RESPONSIBLE:	
*		*		+		S					
1959											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 20 13	3 17 10 24	1 15 8 22 5	12 26 19 3	10 24 17 31	7 21 14 28	4 18 11 25	2 16 9 23	13 27 20 26	11 25 18 1	8 22 15 29	5 19 12 26
1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 20 13	3 17 10 24	1 15 8 22 5	12 26 19 3	10 24 17 31	7 21 14 28	4 18 11 25	2 16 9 23	13 27 20 26	11 25 18 1	8 22 15 29	5 19 12 26

## 9/10C GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

**ENGINEERING SCHEDULE D/IOC 3.0.1**

**5/11/50**  
**PAGE NAA 8**



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

576B

564

565

566

APPLICABILITY

YEAR

MONTH

DAY

1959

1960

FUNCTION RESPONSIBLE:

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APPLICABILITY

YEAR

MONTH

DAY

1959

1960

APPLICABILITY

YEAR

MONTH

DAY

1959

1960

Rockeidyne Furnished GSE

Service Unit, Lubricating, Purging, Rocket Engine

903126

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

None (SMA)

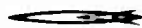
VALIDATION PROCEDURES

ZM-7-357/  
EID

NAA 16

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES





CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7.357/  
ETD

SQUADRON		1959												1960																																																																																																																																			
APPLICABILITY		576A												56b																																																																																																																																			
YEAR		564												565																																																																																																																																			
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Rocketdyne Furnished GSE		MAR 13 20 27												APR 3 10 17												MAY 1 8 15 22 29												JUN 5 12 19 26												JUL 3 10 17 24 31												AUG 7 14 21 28												SEP 4 11 18 25												OCT 2 9 16 23 30												NOV 6 13 20 27												DEC 4 11 18 25												JAN 1 8 15 22 29												FEB 5 12 19 26											
Tester, Pneumatic Flow		MAR 13 20 27												APR 3 10 17												MAY 1 8 15 22 29												JUN 5 12 19 26												JUL 3 10 17 24 31												AUG 7 14 21 28												SEP 4 11 18 25												OCT 2 9 16 23 30												NOV 6 13 20 27												DEC 4 11 18 25												JAN 1 8 15 22 29												FEB 5 12 19 26											
903390		MAR 13 20 27												APR 3 10 17												MAY 1 8 15 22 29												JUN 5 12 19 26												JUL 3 10 17 24 31												AUG 7 14 21 28												SEP 4 11 18 25												OCT 2 9 16 23 30												NOV 6 13 20 27												DEC 4 11 18 25												JAN 1 8 15 22 29												FEB 5 12 19 26											
SUBCONTRACT WORK STATEMENT		MAR 13 20 27												APR 3 10 17												MAY 1 8 15 22 29												JUN 5 12 19 26												JUL 3 10 17 24 31												AUG 7 14 21 28												SEP 4 11 18 25												OCT 2 9 16 23 30												NOV 6 13 20 27												DEC 4 11 18 25												JAN 1 8 15 22 29												FEB 5 12 19 26											
SPECIFICATION		MAR 13 20 27												APR 3 10 17												MAY 1 8 15 22 29												JUN 5 12 19 26												JUL 3 10 17 24 31												AUG 7 14 21 28												SEP 4 11 18 25												OCT 2 9 16 23 30												NOV 6 13 20 27												DEC 4 11 18 25												JAN 1 8 15 22 29												FEB 5 12 19 26											
SPEC. CONTROL DRAWING		MAR 13 20 27												APR 3 10 17												MAY 1 8 15 22 29												JUN 5 12 19 26												JUL 3 10 17 24 31												AUG 7 14 21 28												SEP 4 11 18 25												OCT 2 9 16 23 30												NOV 6 13 20 27												DEC 4 11 18 25												JAN 1 8 15 22 29												FEB 5 12 19 26											
FINAL DESIGN		MAR 13 20 27												APR 3 10 17												MAY 1 8 15 22 29												JUN 5 12 19 26												JUL 3 10 17 24 31												AUG 7 14 21 28												SEP 4 11 18 25												OCT 2 9 16 23 30												NOV 6 13 20 27												DEC 4 11 18 25												JAN 1 8 15 22 29												FEB 5 12 19 26											
INSTALLATION DRAWING		MAR 13 20 27												APR 3 10 17												MAY 1 8 15 22 29												JUN 5 12 19 26												JUL 3 10 17 24 31												AUG 7 14 21 28												SEP 4 11 18 25												OCT 2 9 16 23 30												NOV 6 13 20 27												DEC 4 11 18 25												JAN 1 8 15 22 29												FEB 5 12 19 26											
(SMA)		MAR 13 20 27												APR 3 10 17												MAY 1 8 15 22 29												JUN 5 12 19 26												JUL 3 10 17 24 31												AUG 7 14 21 28												SEP 4 11 18 25												OCT 2 9 16 23 30												NOV 6 13 20 27												DEC 4 11 18 25												JAN 1 8 15 22 29												FEB 5 12 19 26											
VALIDATION PROCEDURES		MAR 13 20 27												APR 3 10 17												MAY 1 8 15 22 29												JUN 5 12 19 26												JUL 3 10 17 24 31												AUG 7 14 21 28												SEP 4 11 18 25												OCT 2 9 16 23 30												NOV 6 13 20 27												DEC 4 11 18 25												JAN 1 8 15 22 29												FEB 5 12 19 26											

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE NAA 25



**CONVAR  
ASTRONAUTICS  
CONVAR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION**

**SQUADRON**

## APPLICABILITY

## MILESTONES

4	COMPLETE
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PRIOR TO 3-1-5

## **Rocketdyne Furnished GSE**

**NAA 29**

# Simulator, Rocket Engine

900116

## SUBCONTRACT WORK STATEMENT

## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

**(Launcher)**

## VALIDATION PROCEDURES

[illegible]

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**



[illegible]



## **Lock, Vernier Engine Gimbal**

# DELIVERED BY NAA WITH ENGINE CLUSTER

**SUBCONTRACT WORK STATEMENT**

## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

None

**(SMA)**

## VALIDATION PROCEDURES

CORVALL ASTRONAUTICS CORVALL DIVISION OF GENERAL DYNAMICS CORPORATION			SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE:														
YEAR		MONTH		DAY		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
MILESTONES		COMPLETE		PRIOR TO 3-1-59		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
Rocketdyne Furnished GSE																													
Lock, Vernier Engine Gimbal																													
903546																													
SUBCONTRACT WORK STATEMENT																													
SPECIFICATION																													
SPEC. CONTROL DRAWING																													
FINAL DESIGN																													
INSTALLATION DRAWING																													
None (SMA)																													
VALIDATION PROCEDURES																													

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES







<div>CONVAIR</div> <div>ASTRONAUTICS</div> <div>CONVAIR DIVISION OF</div> <div>GENERAL DYNAMICS</div> <div>CORPORATION</div>		SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE:													
		APPLICABILITY					*															
		YEAR	MILESTONES																			
		MONTH	COMPLETE																			
DAY		PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960							
			6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	2 9 16 23 30	6 13 20 27	3 10 17 24	8 15 22 29	5 12 19 26								
<b>Rocketdyne Furnished GSE</b>																						
<b>Installer/Remover Assembly,</b>																						
<b>Thrust Chamber Igniter</b>																						
<b>901849</b>																						
SUBCONTRACT WORK STATEMENT																						
SPECIFICATION																						
SPEC. CONTROL DRAWING																						
FINAL DESIGN																						
INSTALLATION DRAWING																						
None																						
(SMA)																						
(Blockhouse)																						
None																						
(Launcher)																						
VALIDATION PROCEDURES																						
			13 20 27	4 11 18 25	8 15 22 29	5 12 19 26	3 10 17 24	7 14 21 28	11 18 25	9 16 23 30	6 13 20 27	4 11 18 25	8 15 22 29	5 12 19 26								
			6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	2 9 16 23 30	6 13 20 27	3 10 17 24	8 15 22 29	5 12 19 26								
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB								

ZM-7-357/  
EID

NAA 90

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/5

ZM-7-357/  
EID

**NAA 91**

## Tapping Tool Assembly, Igniter

905711

## SUBCONTRACT WORK STATEMENT

### SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

**(Blockhouse)**

## VALIDATION PROCEDURES





**NAA 92**

**Brush Assembly, Gas Generator  
Cleaning Boss Igniter  
19-900324**

## VALIDATION PROCEDURES

[illegible]

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.0.1

5/11/59 PAGE NAA 92



CONVAIN  
ASTRONAUTICS  
CONVAIN DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

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1959

1960

FUNCTION RESPONSIBLE:

566

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Rocketyne Furnished GSE

Tool Kit Assembly, Booster

Engine Test

903372

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

None

(SMA)

VALIDATION PROCEDURES

ZM-7.357/  
EID

NAA 96

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CONVAIR

ASTRONAUTICS

CONVAIR DIVISION OF

GENERAL DYNAMICS

CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

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FUNCTION RESPONSIBLE:

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

Rocketdyne Furnished GSE

Tool Kit Assembly, Sustainer

Engine Test

903374

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

None

(SMA)

VALIDATION PROCEDURES

ZM-7-357/  
EID

NAA 97

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

## D/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

65/11/5

ZM-7-357/  
EID

**NAA 104**

## Programmer, Rocket Engine

**Checkout  
900121**

**SUBCONTRACT WORK STATEMENT**

## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWING

**(Blockhouse)**  
**(SMA)**

## VALIDATION PROCEDURES





**NAA  
113**

**Stand, Test, Electrical  
Pneumatic, Hydraulic System  
901220**

## VALIDATION PROCEDURES

576A		576B		564		565		566		FUNCTION RESPONSIBLE:													
S		*		*		*		*															
1959										1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27 3	4 11 18 25	1 8 15 22 29	2 9 16 23 30	13 20 27 3	1 8 15 22 29	5 12 19 26	6 13 20 27 3	4 11 18 25	1 8 15 22 29	2 9 16 23 30	13 20 27 3	1 8 15 22 29	4 11 18 25	2 9 16 23 30	13 20 27 3	1 8 15 22 29	5 12 19 26	

## **D/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES**

<div>CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION</div>	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:																																								
	APPLICABILITY																																															
	YEAR	MILESTONES																																														
	MONTH	COMPLETE																																														
	DAY	PRIOR TO 3-1-59																																														
Rocketdyne Furnished GSE													1959												1960																							
Closure Assembly, Thrust Chamber Exdt, Booster 902906													MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																								
SUBCONTRACT WORK STATEMENT													6	13	20	27	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	
SPECIFICATION																																																
SPEC. CONTROL DRAWING																																																
FINAL DESIGN																																																
INSTALLATION DRAWING (SMA)																																																
VALIDATION PROCEDURES																																																
													MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																								
													6	13	20	27	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	

ZM-7-357/  
EID

NAA 129

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59 NAA 137  
PAGE

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION				SOJADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE:											
APPLICABILITY		YEAR		MONTH		DAY		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
MILESTONES		COMPLETE		PRIOR TO 3-1-59																							
Rocketdyne Furnished GSE																											
Stand, Test, Electric-Hydraulic-Pneumatic Components (6000 PSI) 906150																											
SUBCONTRACT WORK STATEMENT																											
SPECIFICATION BR-A-31																											
SPEC. CONTROL DRAWING																											
FINAL DESIGN																											
INSTALLATION DRAWING (SMA)																											
VALIDATION PROCEDURES																											





ZM-7-357/  
EID

**NAA**  
**153**

## D/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES



COMPALIE

ASTRODYNAMICS

CORVALLIS DIVISION OF

GENERAL DYNAMICS

CORPORATION

SQUADRON

576A

APPLICABILITY

564

YEAR

565

MONTH

566

DAY

567

COMPLETE

568

PRIOR TO 3-1-59

569

GROUND HANDLING EQUIPMENT

GAGE, ALIGNMENT, MISSILE

27-90000-1 (Goodyear) (B)

SUBCONTRACT WORK STATEMENT 8374

SPECIFICATION 27-09410 5883

SPEC. CONTROL DRAWING 27-09411-1

FINAL DESIGN 27-90000-1

INSTALLATION DRAWING None

VALIDATION PROCEDURES

FUNCTION RESPONSIBLE: 535-7

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1.3.1  
9312

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

1.3.1/9312  
PAGE 8/11/59

ENGINEERING SCHEDULE B/OC 3.8.1



CONVAIR

ASTRONAUTICS

CONVAIR DIVISION OF

GENERAL DYNAMICS

CORPORATION

SQUADRON

576A

576B

564

565

566

APPLICABILITY

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

GROUND HANDLING EQUIPMENT

CRADLE ASSEMBLY, BOOSTER SECTION

7-93066-3

SUBCONTRACT WORK STATEMENT

NONE

SPECIFICATION

NONE

SPEC. CONTROL DRAWING

NONE

FINAL DESIGN

7-93066-3

INSTALLATION DRAWING

NONE

VALIDATION PROCEDURES

FUNCTION RESPONSIBLE: 535-7

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

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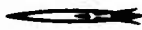
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9203

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.0.1

5/9203  
PAGE 5/11/59



ZM-7-357/  
EID

### 5.1.1

9204

## **Cradle, Canister Handling**

**7-91156 (Hewitt & Frost) (A)**  
**SUBCONTRACT WORK STATEMENT**

## **SPECIFICATION**

None

**SPEC. CONTROL DRAWING**

**None**

## FINAL DESIGN

**7-9115A**

2

## INSTALLATION DRAWING

**None**

**(SMA)**

## **VALIDATION PROCEDURES**

[illegible]

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**






CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		5/08		564		565		566		FUNCTION RESPONSIBLE: 535-7	
		APPLICABILITY		YEAR		MONTH		DAY		1959		1960			
		MILESTONES		COMPLETE		PRIOR TO 3-1-59				MAR		APR		MAY	
										JUN		JUL		AUG	
										SEP		OCT		NOV	
										DEC		JAN		FEB	
Ground Handling Equipment															
Trunnion Installation, Erector															
7-95070-5 (Cons. West Steel) (B)															
SUBCONTRACT WORK STATEMENT None															
SPECIFICATION None															
SPEC. CONTROL DRAWING None															
FINAL DESIGN															
7-95070-5															
INSTALLATION DRAWING															
7-95070-5 (Launcher)															
(Depot)															
VALIDATION PROCEDURES															

ZM-7-357/  
EID

6  
9105

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

6/9105  
PAGE 5/11/59



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

**SQUADRON**

576A      576B      564      565      566

**APPLICABILITY**

YEAR MONTH DAY

1959

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

**FUNCTION RESPONSIBLE: 535-7**

**-1,-2,-3**

**-4 thru-9**

**-10 thru-18**

**-19 thru-27**

**1960**

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

**Ground Handling Equipment**

**Erection Mechanism, Boom**

**27-95002-1 (Goodyear) (B)**

**SUBCONTRACT WORK STATEMENT 8374**

**SPECIFICATION 5883**

**27-09419-1**

**SPEC. CONTROL DRAWING None**

**FINAL DESIGN 5883**

**27-95002-1**

**INSTALLATION DRAWING**

**27-95002**

**VALIDATION PROCEDURES**

ZM-7-357/  
EID

6.1  
9101

**D/DC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**







CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7																						
APPLICABILITY		-1 thru-7		1959												1960																		
YEAR	MONTH	DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB							
Ground Handling Equipment																																		
Nose, Missile Handling																																		
7-91150-3																																		
SUBCONTRACT WORK STATEMENT				None																														
SPECIFICATION				None																														
SPEC. CONTROL DRAWING				None																														
FINAL DESIGN																																		
7-91150-3																																		
INSTALLATION DRAWING				▲ REV "H"																														
None																																		
VALIDATION PROCEDURES																																		

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



CONVAIR ASTROMATICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7																																	
	APPLICABILITY																																								
	YEAR	MILESTONES																																							
	MONTH	COMPLETE																																							
DAY			1959												1960																										
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
Ground Handling Equipment																																									
Fitting, Forward, Missile																																									
Hoisting																																									
27-91057-1 (A)																																									
SUBCONTRACT WORK STATEMENT			None																																						
SPECIFICATION			None																																						
SPEC. CONTROL DRAWING			None																																						
FINAL DESIGN																																									
27-91057-1			6869 ▲																																						
INSTALLATION DRAWING																																									
27-91057-1			6869 ▲																																						
VALIDATION PROCEDURES																																									

ZM-7-357/  
EID

8.3  
9315

D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES





CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7.357/  
ETD

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7											
APPLICABILITY			-1	-2	S	-3												
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
MILESTONES			1959															
COMPLETE			1960															
PRIOR TO 3-1-59																		
<b>GROUND HANDLING EQUIPMENT</b>																		
<b>Fitting, Forward Missile</b>																		
<b>Holsting</b>																		
<b>27-91018-1</b>																		
SUBCONTRACT WORK STATEMENT			None															
SPECIFICATION			None															
SPEC. CONTROL DRAWING			None															
FINAL DESIGN			None															
<b>27-91018-1</b>			▲															
INSTALLATION DRAWING			(SMA)															
None																		
VALIDATION PROCEDURES																		

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

8.4/9230  
5/11/59

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7																						
APPLICABILITY		-1,2-3 -4,-5,-6 -7thru-12 13 thru-21 -22thru-30																											
YEAR	MONTH	1959												1960															
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
GROUND HANDLING EQUIPMENT		6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26		
Net, Safety, Flamm. lit																													
Opening, Operational																													
27-09014-1 (B)																													
SUBCONTRACT WORK STATEMENT		None																											
SPECIFICATION		None																											
SPEC. CONTROL DRAWING		6839																											
27-09014-1																													
FINAL DESIGN		See Spec. Control Drawing																											
INSTALLATION DRAWING		None (Launcher)																											
VALIDATION PROCEDURES																													

ZM-7-357/  
EID

8.8  
9333

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
8.8/9333  
PAGE

CONVAIR ASTRONAUTICS DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		1959												1960														
		YEAR	MONTH	APPLICABILITY	576A	576B	564	565	566	FUNCTION RESPONSIBLE: 537-5	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB								
GROUND HANDLING EQUIPMENT		DAY	PRIOR TO 3-1-59	COMPLETE	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26
Connector Liquid Oxygen Fill and Drain 27-29006-801 (B)																														
SUBCONTRACT WORK STATEMENT				None																										
SPECIFICATION				None																										
SPEC. CONTROL DRAWING				None																										
FINAL DESIGN 27-29006-801				6852																										
INSTALLATION DRAWING None				(GEN)																										
VALIDATION PROCEDURES																														

D/IOC GROUND SUPPORT EQUIPMENT :  
ENGINEERING MILESTONES

ZM-7-357/  
EID

8.9

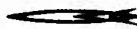
9012

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 541-7																					
		YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY																
GROUND HANDLING EQUIPMENT		APPLICABILITY		MILESTONES		COMPLETE		PRIOR TO 3-1-59		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
9		Launcher & Utilities Assembly,		Missile		27-49000-1 (Cons. West. Steel) (B)				6		13		20		27		3		10		17		24		31		7		14		21		28	
SUBCONTRACT WORK STATEMENT		None																																	
SPECIFICATION		None																																	
SPEC. CONTROL DRAWING		None																																	
FINAL DESIGN		27-49000-1		▲		5																													
INSTALLATION DRAWING		27-49000-1 (Launcher)		▲																															
VALIDATION PROCEDURES																																			

ZM.7-357/  
EID

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9001

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



ZM-7-357/  
EID

FUNCTION RESPONSIBLE: 535-5

SQUADRON		576A	576B	564	565	566	1959												1960											
APPLICABILITY		MILESTONES		YEAR		MONTH		DAY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB									
COMPLETE		PRIOR TO 3-1-59								6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26				
<b>GROUND HANDLING EQUIPMENT</b>																														
Duct Installation, Pod Air																														
Conditioning, Launcher																														
27-80011-3 (B)																														
SUBCONTRACT WORK STATEMENT																														
None																														
SPECIFICATION																														
None																														
SPEC. CONTROL DRAWING																														
None																														
FINAL DESIGN																														
27-80011-3																														
INSTALLATION DRAWING																														
27-80011-3 (Lab. Data)																														
VALIDATION PROCEDURES																														

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

576B

564

565

566

APPLICABILITY

-1

-2

FUNCTION RESPONSIBLE:

535-5

YEAR

MONTH

DAY

1959

1960

GROUND HANDLING EQUIPMENT

Duct Installation, Pod Air  
Conditioning, SMA  
27-80044-1 (B)

SUBCONTRACT WORK STATEMENT  
None

SPECIFICATION  
None

SPEC. CONTROL DRAWING  
None

FINAL DESIGN  
27-80044-1 6690

INSTALLATION DRAWING  
27-80044-1 (SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

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EID

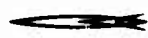
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8017

D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

9.0.3/8017  
PAGE 5/11/59

ENGINEERING SCHEDULE D/10C 3.0.1



COMPANY  
ASTROPHYSICS  
COMPANY DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

9.0.4

9012

### GROUND HANDLING EQUIPMENT

Flexible Duct Installation Liquid

Oxygen Fill & Drain Valve

27-29006-3 CV-A (B)

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION

None

SPEC. CONTROL DRAWING

None

FINAL DESIGN

27-29006-3

6845

INSTALLATION DRAWING

27-29006-3 (SMA)

6845

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576A		576B		564		565		566		FUNCTION RESPONSIBLE: 537-5																
-1 thru-7 -8 thru-14-15 thru-24-25thru-34-35thru -44										1960																
1959										1960																
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
6	20	3	17	1	15	29	12	26	7	21	4	18	2	16	30	13	27	11	25	8	22	5	19	4		
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12	26	

### D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES




9.0.5  
9013

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION



YEAR

MONTH

DAY

APPLICABILITY

MILESTONES

COMPLETE

YEAR

MONTH

DAY

PRIOR TO 3-1-59

SQUADRON

576A

576B

564

565

566

-1 thru-5

-6 thru-10

-17 thru-26

S

-37 thru-40

FUNCTION RESPONSIBLE: 537-5

GROUND HANDLING EQUIPMENT

Support Installation, Flexible Duct,  
Fuel Fill & Drain Valve  
27-29019-3 CV-A (B)

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN 27-29019-3 6845

INSTALLATION DRAWING  
27-29019-3 (SMA)

VALIDATION PROCEDURES

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

6

13

20

27

3

10

17

24

1

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15

22

29

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12

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26

2

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16

23

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17

24

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21

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18

25

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29

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12

19

26

ZM-7-357/  
EID

9.0.7  
9019

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

9.0.7/9019  
PAGE 5/11/59

ENGINEERING SCHEDULE D/IOC 3.0.1

## 9.0.8

9014

## Protective Cap Instl., Airborne

## Valve, Liquid Oxygen

VALVE, LIQUID OXYGEN  
27-29031-1 CV-A (A)

**SUBCONTRACT WORK STATEMENT**

None

## SPECIFICATION

None

**SPEC. CONTROL DRAWING**

None

**FINAL DESIGN 27-29031-1**

6845

REV "A"

## INSTALLATION DRAWING

6845

27-29031-1 (SMA)

## VALIDATION PROCEDURES

[illegible]

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES





## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES





CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

9.1.4  
9016

Anti-Fire Installation,  
Waier  
27-96100-3 (B)

SUBCONTRACT WORK STATEMENT

5711

▲  
REV-D

SPECIFICATION

None

SPEC. CONTROL DRAWING

None

FINAL DESIGN

See Installation Drawing

INSTALLATION DRAWING

6943 S

27-96100-3 (Launcher)

▽  
REV-C

VALIDATION PROCEDURES

576A		576B		564		56E		560		FUNCTION RESPONSIBLE: 535-7																	
						10thru-18		-19thru-27																			
1959														1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
6 13 20	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	2 9 16 23 30	13 20 27	11 18 25	8 15 22	5 12 19	6 13 20 27	4 11 18 25	1 8 15 22 29	5 12 19	2 9 16 23 30	7 14 21 28	4 11 18 25	2 9 16 23 30	13 20 27	11 18 25	8 15 22	5 12 19				
</																											

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

**8016**

**CONVAR  
ASTRONAUTICS  
CONVAR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION**

APPLICABILITY	
YEAR	MILESTONES
MONTH	COMPLETE
DAY	PRIOR TO 3-1-55

**FUNCTION RESPONSIBLE: 535-5**

1961

1959

1961

## **GROUND HANDLING EQUIPMENT**

Heater & Duct Installation,  
Engine Compartment  
27-80039-3 (P. C. and R.) (B)

**SUBCONTRACT WORK STATEMENT**

SPECIFICATION	None
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**SPEC. CONTROL DRAWING**

## FINAL DESIGN

**27-80039-3**

## INSTALLATION DRAWING

**27-80039-3 (Launcher)**

## VALIDATION PROCEDURES

## D/IOC GROUND SUPPORT EQUIPMENT

## ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.0.1

9.1.6/8016  
PAGE 5/11/59



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7.357/  
EID

9.1.7

9037

FUNCTION RESPONSIBLE: 537-5

SQUADRON		576A		576B		564		565		566																														
APPLICABILITY		-1, -2, -3		*		*		*		*																														
YEAR	MILESTONES	1959												1960																										
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
<b>GROUND HANDLING EQUIPMENT</b>																																								
Ground Fill and Drain Valves, Protective Cap, Installation (B) 27-29440-1																																								
SUBCONTRACT WORK STATEMENT		None																																						
SPECIFICATION		None																																						
SPEC. CONTROL DRAWING		None																																						
FINAL DESIGN																																								
27-29440-1		▲																																						
INSTALLATION DRAWING																																								
27-29440-1		▲																																						
VALIDATION PROCEDURES																																								

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

9.1.7/9037  
3.5/11/59  
PAGE

CONVAIR

ASTRONAUTICS

CONVAIR DIVISION OF

GENERAL DYNAMICS

CORPORATION

576A

576B

564

565

566

-1,-2,-3

-4,-5

-6,-7,-8

-9,-10,-11

FUNCTION RESPONSIBLE: 537-5

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

GROUND HANDLING EQUIPMENT

Fuel System Hose Assembly Installation

27-29066-5

(B)

CONTRACT WORK STATEMENT

None

SPECIFICATION

None

SPEC. CONTROL DRAWING

None

FINAL DESIGN

27-29438

INSTALLATION DRAWING

27-29066-5

VALIDATION PROCEDURES

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

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9.1.8

9329

ZM-7.357/

EID

ENGINEERING SCHEDULE D/IOC 3.0.1

D/IOC GROUND SUPPORT EQUIPMENT

ENGINEERING MILESTONES

9.1.8/9329

PAGE 5/H/59

CONVAIR

ASTRONAUTICS

CONVAIR DIVISION OF

GENERAL DYNAMICS

CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

576B

564

565

566

-1, -2, -3

-4 thru -9

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FUNCTION RESPONSIBLE: 535-7

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

6

13

20

27

4

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18

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12

19

26

GROUND HANDLING EQUIPMENT

Supports, Launcher

27-95003-1 (Goodyear) (B)

SUBCONTRACT WORK STATEMENT 8374 ▲

SPECIFICATION 5883 SA

27-09420-1 ▲

SPEC. CONTROL DRAWING None

FINAL DESIGN 5883 S

27-95003-1 ▽

INSTALLATION DRAWING

27-95003 (Launcher)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

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13

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27

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18

25

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22

29

5

12

19

26

ZM-7.357/  
EID

9.2  
9004

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

9.2/9004  
PAGE 5/11/59

ENGINEERING SCHEDULE D/10C 3.8.1

COMNAV  
ASTRONAUTICS  
GENERAL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

-1, -2, -3

568

565

564

566

FUNCTION RESPONSIBLE: 535-7

GROUND HANDLING EQUIPMENT

Links, Launcher Support

27-96070-1 (G.W. Galloway) (R)

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

27-96070-1

INSTALLATION DRAWING

27-96070-1(Launcher)

VALIDATION PROCEDURES

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

9.3  
9005

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



CORVAX  
ASTRONAUTICS  
CORVAX DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

FUNCTION RESPONSIBLE: 541-7

1959

1960

### GROUND HANDLING EQUIPMENT

9.4 Positioner, Support Arm, Launcher,  
Right

9007

27-94133-1 CV-SD (B)

SUBCONTRACT WORK STATEMENT

5711

SPECIFICATION

None

SPEC. CONTROL DRAWING

None

FINAL DESIGN 27-49133-1

S  
▽  
▲

INSTALLATION DRAWING

27-49133 (Launcher)

▲

VALIDATION PROCEDURES

### D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.0.1

9.4/9007  
PAGE 5/11/59



9.4.0  
9007

## D/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 541-7						
APPLICABILITY		-1, -2, -3 -4 thru-9 -10 thru-18 -19 thru-27											
YEAR		1959											
MONTH		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY		1960											
GROUND HANDLING EQUIPMENT													
Stop Installation, Emergency, Auxiliary Frame, Launcher													
27-49134-1 CV-8D (B)													
SUBCONTRACT WORK STATEMENT		5711											
SPECIFICATION		None											
SPEC. CONTROL DRAWING		None											
FINAL DESIGN		27-49134-1											
INSTALLATION DRAWING		27-49134 (Launcher)											
VALUATION PROCEDURES													

ZM-7.357/  
ETD

9.5

9008

9/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

9.5/9008  
PAGE 5/11/59



SQUADRON				576A	576B	564	565	566	FUNCTION RESPONSIBLE: 537-7																						
APPLICABILITY				-1		-3	S	-4																							
YEAR				1959																											
MONTH				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
DAY				1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12				
<b>GROUND HANDLING EQUIPMENT</b>																															
Disconnect Installation-Capping, Riseoff																															
27-29061-803 (B)																															
SUBCONTRACT WORK STATEMENT				None																											
SPECIFICATION				None																											
SPEC. CONTROL DRAWING				None																											
FINAL DESIGN				7441																											
27-29061-803				▲																											
INSTALLATION DRAWING																															
See Final Design (SMA)																															
VALIDATION PROCEDURES																															

ZM-7-357/  
EID

9.7  
9036

**D/VOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

COMMAR

ASTRONAUTICS

CORPORATION DIVISION OF

GENERAL DYNAMICS

CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

5764

5768

564

565

566

567

1959

1960

FUNCTION RESPONSIBLE: 535-7

-1, -2

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GROUND HANDLING EQUIPMENT

Air Transport Kit, Missile

27-91016-1 (Sandberg Serrell) (A)

SUBCONTRACT WORK STATEMENT

8440

SPECIFICATION

None

SPEC. CONTROL DRAWING

None

FINAL DESIGN

27-91016-1

INSTALLATION DRAWING

None

(GEN)

VALIDATION PROCEDURES

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

ZM-7-357/  
EID

10.0.1  
9208

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

10.0.1/9208  
PAGE 5-11-59

ENGINEERING SCHEDULE B/IOC 3.0.1

ZM-7-357/  
EID

CORVAIN  
ASTRONAUTICS  
CORVAIN DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7											
APPLICABILITY		-1, -2, -3 -4 thru-9 -10 thru-18-19 thru-27																
YEAR	MONTH	1959														1960		
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
GROUND HANDLING EQUIPMENT																		
Aligning Equipment-Missile																		
to Launcher																		
27-95004-1 (Goodyear) (B)																		
SUBCONTRACT WORK STATEMENT 8374 ▲																		
SPECIFICATION 5883																		
27-09412-1 ▲																		
SPEC. CONTROL DRAWING 5883																		
27-09413-1																		
FINAL DESIGN 5883																		
27-95004 ▲																		
INSTALLATION DRAWING																		
27-95004 (Launcher) ▲																		
VALIDATION PROCEDURES																		

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 20 3	17 10 26	1 15 29	5 19 3	17 10 24	7 21 4	18 11 25	9 23 6	13 27 1	11 25 8	22 5 19	4
13 27 10	24 8 22	15 29 17	19 3 17	31 14 28	21 7 28	11 25 18	9 23 20	6 20 13	4 18 1	15 29 12	26
6 20 3	17 10 26	1 15 29	5 19 3	17 10 24	7 21 4	18 11 25	9 23 6	13 27 1	11 25 8	22 5 19	4

9/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



CONVAIR  
ASTRONAUTICS  
CORPORATION DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

YEAR

MONTH

DAY

APPLICABILITY

MILESTONES

COMPLETE

GROUND HANDLING EQUIPMENT

Boom, Erection, Missile

27-95001-1 (Goodyear) (B)

SUBCONTRACT WORK STATEMENT

8374

SPECIFICATION

27-09416-1

SPEC. CONTROL DRAWING

None

FINAL DESIGN

27-95001-1

INSTALLATION DRAWING

27-95001 (Launcher)

VALIDATION PROCEDURES

SQUADRON

576A

APPLICABILITY

MILESTONES

COMPLETE

1959

1960

576B

564

565

566

1, -2, -3

FUNCTION RESPONSIBLE: 535-7

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

6 13 20 27

1 8 15 22 29

4 11 18 25

6 13 20 27

9 16 23 30

12 19 26

15 22 29

18 25

21 28

24

6 13 20 27

1 8 15 22 29

4 11 18 25

6 13 20 27

9 16 23 30

12 19 26

15 22 29

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21 28

24

ZM-7-357/  
EID

10.2  
9103

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

10.2/9103  
PAGE 5-11-59

ENGINEERING SCHEDULE D/IOC 3.0.1



CONVAIR  
ASTRONAUTICS  
CORPORATION DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

10.3  
9103

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7	
APPLICABILITY													
YEAR													
MONTH													
DAY													
PRIOR TO 3-1-59													
GROUND HANDLING EQUIPMENT													
Boom-Erection, Missile													
27-95001-3 (B)													
SUBCONTRACT WORK STATEMENT													
8374													
SPECIFICATION													
27-09416													
SPEC. CONTROL DRAWING													
27-09417													
FINAL DESIGN													
27-95001-3													
INSTALLATION DRAWING													
27-95001 (Launcher)													
VALIDATION PROCEDURES													

MAR	6	13	20	27	APR	3	10	17	24	MAY	1	8	15	22	29	JUN	5	12	19	26	JUL	3	10	17	24	AUG	1	8	15	22	29	SEP	5	12	19	26	OCT	3	10	17	24	NOV	1	8	15	22	29	DEC	6	13	20	27	JAN	3	10	17	24	FEB	1	8	15	22	29
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D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

<div>COMMON ASTRONAUTICS COMMON SUPPORT OF GENERAL DYNAMICS CORPORATION</div>		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7											
		APPLICABILITY		-1	-2, -3	-5, -6	8	-9, -10												
		YEAR	MILESTONES																	
		MONTH	COMPLETE																	
DAY		PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960					
			1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31				
GROUND HANDLING EQUIPMENT																				
Stand Installation-Work, SMA																				
27-97020-1 (Southbay Mfg.) (A)																				
SUBCONTRACT WORK STATEMENT		None																		
SPECIFICATION		None																		
SPEC. CONTROL DRAWING		None																		
FINAL DESIGN 27-97020-1		6733																		
INSTALLATION DRAWING		6733																		
27-97020-1 (SMA)		6733																		
VALIDATION PROCEDURES																				

ZM-7.357/  
EIO

11  
9305

9/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CONVAIR

ASTRONAUTICS

CONVAIR DIVISION OF

GENERAL DYNAMICS

CORPORATION

SQUADRON

576A

576B

564

565

566

APPLICABILITY

-1

-2

-7,-8

-9,-10

-12,-13

FUNCTION RESPONSIBLE: 535-7

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

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12

19

26

GROUND HANDLING EQUIPMENT

Service Platform, Demated Booster

Section, Horizontal

7-97075-1 (Weld Fab) (A)

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION

None

SPEC. CONTROL DRAWING

None

FINAL DESIGN 7-97075-1

REV-B

INSTALLATION DRAWING

None

(SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

13

20

27

3

10

17

24

31

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12

19

26

ZM-7.357/  
EID

11.0.1  
9306

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

11.0.1/9306  
5-4/-59  
PAGE

ENGINEERING SCHEDULE B/OC 3.A.1

## 11.0.2

## **Walkway-Protective, Booster**

Section  
27-97007-1 (B)

**SUBCONTRACT WORK STATEMENT**

None  
SPECIFICATIONNone  
SPEC. CONTROL DRAWING

**FINAL DESIGN**

**27-97007-1**

## **INSTALLATION DRAWING**

<b>None</b>			
<b>(SMA)</b>			
<b>None</b>			
<b>(Launcher)</b>			

## **VALIDATION PROCEDURES**

576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7												
-1	-2, -3, -4, -5 thru -13 thru -33																
1959						1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
1 8 13 20 27	3 10 17 24 31	5 12 19 26 3	2 9 16 23 30	7 14 21 28 4	4 11 18 25 1	2 9 16 23 30	13 20 27 4 11	11 18 25 1 8	8 15 22 29 5	5 12 19 26 1	12 19 26 3	19 26 3					

## D/10C GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES



11.1  
9307

**FUNCTION RESPONSIBLE: 535-7**

1959

1960

**SQUADRON**

## REPLICABILITY

[illegible]

DATE RECEIVED	DATE RECEIVED
DATE RECEIVED	DATE RECEIVED

M	DAY	PRIOR TO 3-1-59
	GROUND HANDLING EQUIPMENT	

## Platform Installation, Access Vernier

### Engine, Open Side

7-9703 (Alba Eng.)

(A)

**SUBCONTRACT WORK STATEMENT**

**None**

## **SPECIFICATION**

None

**SPEC. CONTROL DRAWING**

None

## FINAL DESIGN

**7-97003**

## **INSTALLATION DRAWING**

**7-97003**

REVISED

## VALIDATION PROCEDURES

## **D/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES**

ENGINEERING SCHEDULE D/IOC 3.0.1

**11.1/9307**  
**PAGE 5-11-59**

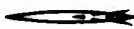


[illegible]

**ZM-7-357/  
EID**

## 11.5

**9308**



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7.357/  
EID

12  
9104

Retractor Installation, Arm,  
Missile Support  
7-95095 (Consol. West. Steel) (A)

FUNCTION RESPONSIBLE: 535-7

1959

1960

SQUADRON		576A	576B	564	565	566																																																																																																																																																			
APPLICABILITY																																																																																																																																																									
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GROUND HANDLING EQUIPMENT

Retractor Installation, Arm,  
Missile Support  
7-95095 (Consol. West. Steel) (A)

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN  
7-95095

INSTALLATION DRAWING  
7-95095

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

COMPAIR  
ASTRONAUTICS  
COMPAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

-1

576B

564

565

566

1959

1960

FUNCTION RESPONSIBLE: 535-7

GROUND HANDLING EQUIPMENT

BOOSTER DEMATING KIT, HORIZONTAL  
DEMATING INSTALLATION  
7-93068-3 (Basic Tool) (B)

SUBCONTRACT WORK STATEMENT  
None

SPECIFICATION  
None

SPEC. CONTROL DRAWING  
None

FINAL DESIGN  
7-93068-3

INSTALLATION DRAWING  
See Final Design (SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

13

20

27

1

8

15

22

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26

ZM-7.357/  
EID

12.5  
9318

D/HOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

12.5/9318  
PAGE 5-11-59

ENGINEERING SCHEDULE D/HOC 3.0.1



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

13

9209

### GROUND HANDLING EQUIPMENT

Sling Assembly, Booster  
Handling (GFP)

7-93053-1 (Surplus R&D) (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN  
7-93053-1

INSTALLATION DRAWING  
See Final Design (SMA)

3  
REV "H"

VALIDATION PROCEDURES

576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7													
-1		S		-3		S		1959															
MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
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<div>Grid area for tracking milestones and progress from March 1959 to February 1960.</div>																							

### 9/10C GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

14.1  
9211

[illegible]





**CONVAIN  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION**

CONVAIR ASTRONAUTICS GENERAL DIVISION OF CORPORATION						SQUADRON																																
APPLICABILITY																																						
YEAR							MILESTONES																															
MONTH							COMPLETE																															
DAY							PRIOR TO 3-1-59																															
<b>GROUND HANDLING EQUIPMENT</b>																																						
Snubber Installation, Arm,																																						
Missile Support																																						
7-49283-1 (Allied Pacific) (B)																																						
SUBCONTRACT WORK STATEMENT								None																														
SPECIFICATION								None																														
SPEC. CONTROL DRAWING								None																														
FINAL DESIGN																																						
7-49283-1																																						
INSTALLATION DRAWING																																						
7-49283-1																																						
VALIDATION PROCEDURES																																						

**Snubber Installation, Arm,  
Missile Support  
7-49283-1 (Allied Pacific) (B)**

**SUBCONTRACT WORK STATEMENT**

SPECIFICATION	None
1. The number of employees in the company is less than 100.	Yes
2. The company has been in business for more than 10 years.	No
3. The company has a revenue of more than \$1 million.	Yes
4. The company has a profit of more than \$100,000.	No
5. The company has a market share of more than 10%.	Yes
6. The company has a customer base of more than 10,000.	No
7. The company has a product line of more than 10.	Yes
8. The company has a sales volume of more than \$10 million.	No
9. The company has a gross margin of more than 20%.	Yes
10. The company has a net income of more than \$1 million.	No
11. The company has a return on equity of more than 10%.	Yes
12. The company has a debt to equity ratio of more than 1.0.	No
13. The company has a current ratio of more than 1.5.	Yes
14. The company has a quick ratio of more than 1.0.	No
15. The company has a working capital of more than \$1 million.	Yes
16. The company has a cash flow of more than \$1 million.	No
17. The company has a total assets of more than \$10 million.	Yes
18. The company has a total liabilities of more than \$10 million.	No
19. The company has a total equity of more than \$10 million.	Yes
20. The company has a total revenue of more than \$100 million.	No
21. The company has a total profit of more than \$10 million.	Yes
22. The company has a total market share of more than 10%.	No
23. The company has a total customer base of more than 10,000.	Yes
24. The company has a total product line of more than 10.	No
25. The company has a total sales volume of more than \$100 million.	Yes
26. The company has a total gross margin of more than 20%.	No
27. The company has a total net income of more than \$10 million.	Yes
28. The company has a total return on equity of more than 10%.	No
29. The company has a total debt to equity ratio of more than 1.0.	Yes
30. The company has a total current ratio of more than 1.5.	No
31. The company has a total quick ratio of more than 1.0.	Yes
32. The company has a total working capital of more than \$1 million.	No
33. The company has a total cash flow of more than \$1 million.	Yes
34. The company has a total total assets of more than \$10 million.	No
35. The company has a total total liabilities of more than \$10 million.	Yes
36. The company has a total total equity of more than \$10 million.	No
37. The company has a total total revenue of more than \$100 million.	Yes
38. The company has a total total profit of more than \$10 million.	No
39. The company has a total total market share of more than 10%.	Yes
40. The company has a total total customer base of more than 10,000.	No
41. The company has a total total product line of more than 10.	Yes
42. The company has a total total sales volume of more than \$100 million.	No
43. The company has a total total gross margin of more than 20%.	Yes
44. The company has a total total net income of more than \$10 million.	No
45. The company has a total total return on equity of more than 10%.	Yes
46. The company has a total total debt to equity ratio of more than 1.0.	No
47. The company has a total total current ratio of more than 1.5.	Yes
48. The company has a total total quick ratio of more than 1.0.	No
49. The company has a total total working capital of more than \$1 million.	Yes
50. The company has a total total cash flow of more than \$1 million.	No
51. The company has a total total total assets of more than \$10 million.	Yes
52. The company has a total total total liabilities of more than \$10 million.	No
53. The company has a total total total equity of more than \$10 million.	Yes
54. The company has a total total total revenue of more than \$100 million.	No
55. The company has a total total total profit of more than \$10 million.	Yes
56. The company has a total total total market share of more than 10%.	No
57. The company has a total total total customer base of more than 10,000.	Yes
58. The company has a total total total product line of more than 10.	No
59. The company has a total total total sales volume of more than \$100 million.	Yes
60. The company has a total total total gross margin of more than 20%.	No
61. The company has a total total total net income of more than \$10 million.	Yes
62. The company has a total total total return on equity of more than 10%.	No
63. The company has a total total total debt to equity ratio of more than 1.0.	Yes
64. The company has a total total total current ratio of more than 1.5.	No
65. The company has a total total total quick ratio of more than 1.0.	Yes
66. The company has a total total total working capital of more than \$1 million.	No
67. The company has a total total total cash flow of more than \$1 million.	Yes
68. The company has a total total total total assets of more than \$10 million.	No
69. The company has a total total total total liabilities of more than \$10 million.	Yes
70. The company has a total total total total equity of more than \$10 million.	No
71. The company has a total total total total revenue of more than \$100 million.	Yes
72. The company has a total total total total profit of more than \$10 million.	No
73. The company has a total total total total market share of more than 10%.	Yes
74. The company has a total total total total customer base of more than 10,000.	No
75. The company has a total total total total product line of more than 10.	Yes
76. The company has a total total total total sales volume of more than \$100 million.	No
77. The company has a total total total total gross margin of more than 20%.	Yes
78. The company has a total total total total net income of more than \$10 million.	No
79. The company has a total total total total return on equity of more than 10%.	Yes
80. The company has a total total total total debt to equity ratio of more than 1.0.	No
81. The company has a total total total total current ratio of more than 1.5.	Yes
82. The company has a total total total total quick ratio of more than 1.0.	No
83. The company has a total total total total working capital of more than \$1 million.	Yes
84. The company has a total total total total cash flow of more than \$1 million.	No
85. The company has a total total total total total assets of more than \$10 million.	Yes
86. The company has a total total total total total liabilities of more than \$10 million.	No
87. The company has a total total total total total equity of more than \$10 million.	Yes
88. The company has a total total total total total revenue of more than \$100 million.	No
89. The company has a total total total total total profit of more than \$10 million.	Yes
90. The company has a total total total total total market share of more than 10%.	No
91. The company has a total total total total total customer base of more than 10,000.	Yes
92. The company has a total total total total total product line of more than 10.	No
93. The company has a total total total total total sales volume of more than \$100 million.	Yes
94. The company has a total total total total total gross margin of more than 20%.	No
95. The company has a total total total total total net income of more than \$10 million.	Yes
96. The company has a total total total total total return on equity of more than 10%.	No
97. The company has a total total total total total debt to equity ratio of more than 1.0.	Yes
98. The company has a total total total total total current ratio of more than 1.5.	No
99. The company has a total total total total total quick ratio of more than 1.0.	Yes
100. The company has a total total total total total working capital of more than \$1 million.	No
101. The company has a total total total total total cash flow of more than \$1 million.	Yes
102. The company has a total total total total total total assets of more than \$10 million.	No
103. The company has a total total total total total total liabilities of more than \$10 million.	Yes
104. The company has a total total total total total total equity of more than \$10 million.	No
105. The company has a total total total total total total revenue of more than \$100 million.	Yes
106. The company has a total total total total total total profit of more than \$10 million.	No
107. The company has	

SPEC. CONTROL DRAWING		None
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367		

## FINAL DESIGN

**7-49283-1**

## INSTALLATION DRAWING

**7-49283-1**

## VALIDATION PROCEDURES

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

## ENGINEERING SCHEDULE D/IOC 3.0.1

16.5/9006  
5/11/59



COMNAV ASTRONAUTICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 541-7																													
		APPLICABILITY		-1 thru-6								-7 thru-18				-19 thru-36				-37 thru-64																		
		YEAR	MONTH	DAY																																		
GROUND HANDLINE EQUIPMENT														1959												1960												
Snubber Installation, Arm, Missile Support 27-49113-1 (CY-SD) (B)														MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB													
SUBCONTRACT WORK STATEMENT														5711																								
SPECIFICATION														None																								
SPEC. CONTROL DRAWING														None																								
FINAL DESIGN 27-49113-1														S																								
INSTALLATION DRAWING														27-49113-1 (Launcher)																								
VALIDATION PROCEDURES																																						

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

16.6/9009  
5/11/59



COMPARE  
ASTRONAUTICS  
COMPARE DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

576A

5768

564

565

566

FUNCTION RESPONSIBLE: 535-7

APPLICABILITY

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

1959

1960

GROUND HANDLING EQUIPMENT

Trailer, Handling, Booster  
(with carriage)  
27-93000-1 (Goodyear) (B)

SUBCONTRACT WORK STATEMENT 8374

SPECIFICATION 5883

SPEC. CONTROL DRAWING 5883

27-09402-1

FINAL DESIGN 5883

27-93000-1

INSTALLATION DRAWING

None (SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

18.1  
• 9216

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

18.1/9216  
5/11/59

ENGINEERING SCHEDULE B/IOC 3.0.1

ZM-7.357/  
EID

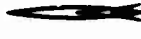
CORVALL  
ASTRONAUTICS  
CORVALL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

FUNCTION RESPONSIBLE: 535-7

SQUADRON		1959												1960												
APPLICABILITY																										
YEAR	MONTH																									
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB													
GROUND HANDLING EQUIPMENT		13	27	10	24	8	22	5	19	3	17	31	14	28	2	16	30	13	27	11	25	8	22	5	19	4
Trailer, Handling, Booster (Without Carriage)																										
27-93000-3 (Goodyear) (B)																										
SUBCONTRACT WORK STATEMENT																										
8374 ▲																										
SPECIFICATION																										
27-09402-3																										
SPEC. CONTROL DRAWING																										
27-09403-3																										
FINAL DESIGN																										
27-93000-3																										
INSTALLATION DRAWING																										
None (SMA)																										
VALIDATION PROCEDURES																										

B/ROC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES





GENERAL  
ASTRONAUTICS  
GENERAL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

5768

564

565

566

APPLICABILITY

YEAR MONTH DAY

MILESTONES COMPLETE

PRIOR TO 3-1-59

FUNCTION RESPONSIBLE: 535-7

-2

S

-1

1959

1960

ZM-7.357/  
EID

18.3  
9225

GROUND HANDLING EQUIPMENT

Trailer, Booster Handling  
(with carriage)  
27-93020-1 (Goodyear) (B)

SUBCONTRACT WORK STATEMENT 8374 ▲

SPECIFICATION 7147  
27-09430-1 ▲

SPEC. CONTROL DRAWING 7147  
27-09431-1 ▲

FINAL DESIGN  
27-93020-1

INSTALLATION DRAWING  
None (SMA)

VALIDATION PROCEDURES

B/DOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

18.3/9225  
5/11/59



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7	
APPLICABILITY		YEAR		MONTH		DAY		1959		1960			
MILESTONES		COMPLETE		PRIOR TO 3-1-59									
GROUND HANDLING EQUIPMENT													
Trailer, Booster Handling, Without carriage 27-93020-3 (Goodyear) (B)													
SUBCONTRACT WORK STATEMENT 8374 ▲													
SPECIFICATION 7147													
27-09430-3 ▲													
SPEC. CONTROL DRAWING 7147													
27-09431-3 ▲													
FINAL DESIGN													
27-93020-3													
INSTALLATION DRAWING													
None (SMA)													
VALIDATION PROCEDURES													

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
13	27	10	24	6	20	3	17	31	14	28	11	25	8	22	5	19	4
6	20	3	17	31	14	28	11	25	8	22	5	19	4	18	1	15	29
13	27	10	24	6	20	3	17	31	14	28	11	25	8	22	5	19	4

18.4  
9226

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.0.1

18.4/9226  
5/11/59


COMNAV

ASTRONAUTICS

GENERAL DIVISION OF

GENERAL DYNAMICS

CORPORATION



SQUADRON

APPLICABILITY

YEAR MONTH DAY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

576A

\*

5768

564

565

566

FUNCTION RESPONSIBLE: 535-7

1959

1960

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

13 20 3 17 10 24 6 22 1 15 28 12 26 10 24 7 21 4 18 1 15 29 12 26

6 20 3 17 10 24 6 22 1 15 28 12 26 10 24 7 21 4 18 1 15 29 12 26

GROUND HANDLING EQUIPMENT

Support Installation, Vernier

Lines

27-29055-1 (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN

27-29055-1

INSTALLATION DRAWING

None

VALIDATION PROCEDURES

ZM-7-357/  
EID

18.7

9228

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.9.1

18.7/9228  
PAGE 5/11/59



**FUNCTION RESPONSIBLE: 535-7**

1960

## Support Installation, Vernier

**Lines**

27-29064-1 (A)

SUBCONTRACT WORK STATEMENT

SPECIFICATION	None
---------------	------

SPEC. CONTROL DRAWING	None
1.0	1.0
2.0	2.0
3.0	3.0
4.0	4.0
5.0	5.0
6.0	6.0
7.0	7.0
8.0	8.0
9.0	9.0
10.0	10.0
11.0	11.0
12.0	12.0
13.0	13.0
14.0	14.0
15.0	15.0
16.0	16.0
17.0	17.0
18.0	18.0
19.0	19.0
20.0	20.0
21.0	21.0
22.0	22.0
23.0	23.0
24.0	24.0
25.0	25.0
26.0	26.0
27.0	27.0
28.0	28.0
29.0	29.0
30.0	30.0
31.0	31.0
32.0	32.0
33.0	33.0
34.0	34.0
35.0	35.0
36.0	36.0
37.0	37.0
38.0	38.0
39.0	39.0
40.0	40.0
41.0	41.0
42.0	42.0
43.0	43.0
44.0	44.0
45.0	45.0
46.0	46.0
47.0	47.0
48.0	48.0
49.0	49.0
50.0	50.0
51.0	51.0
52.0	52.0
53.0	53.0
54.0	54.0
55.0	55.0
56.0	56.0
57.0	57.0
58.0	58.0
59.0	59.0
60.0	60.0
61.0	61.0
62.0	62.0
63.0	63.0
64.0	64.0
65.0	65.0
66.0	66.0
67.0	67.0
68.0	68.0
69.0	69.0
70.0	70.0
71.0	71.0
72.0	72.0
73.0	73.0
74.0	74.0
75.0	75.0
76.0	76.0
77.0	77.0
78.0	78.0
79.0	79.0
80.0	80.0
81.0	81.0
82.0	82.0
83.0	83.0
84.0	84.0
85.0	85.0
86.0	86.0
87.0	87.0
88.0	88.0
89.0	89.0
90.0	90.0
91.0	91.0
92.0	92.0
93.0	93.0
94.0	94.0
95.0	95.0
96.0	96.0
97.0	97.0
98.0	98.0
99.0	99.0
100.0	100.0

## FINAL DESIGN

**27-29064-1**

## INSTALLATION DRAWING

None

## VALIDATION PROCEDURES

## B/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

ENCLOSURE 0/100 3.0.1

**18.8/9229  
5/11/59**

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7																										
APPLICABILITY		MILESTONES		1959												1960																			
YEAR	MONTH	DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																				
PRIOR TO 3-1-59				6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26						
<b>GROUND HANDLING EQUIPMENT</b>																																			
Support Installation, Sustainer Engine																																			
27-93066-1 (A)																																			
SUBCONTRACT WORK STATEMENT				None																															
SPECIFICATION				None																															
SPEC. CONTROL DRAWING				None																															
FINAL DESIGN				7026																															
27-93066-1				S																															
INSTALLATION DRAWING																																			
27-93066-1 (GEN)				A																															
VALIDATION PROCEDURES																																			

ZM-7-357/  
EID

18.9  
9316

**B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

18.9/9316  
PAGE 5/11/59

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7																	
YEAR		MONTH		DAY		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
GROUND HANDLING EQUIPMENT				COMPLETE		PRIOR TO 3-1-59		17		15		12		10		7		4		2		13		11		8		5		2	
Trailer, Missile Handling (GFP)																															
7-91035-805 (Surplus R&D) (A)																															
SUBCONTRACT WORK STATEMENT				None																											
SPECIFICATION																															
7-09225																															
SPEC. CONTROL DRAWING				None																											
FINAL DESIGN																															
7-91035-805																															
INSTALLATION DRAWING				None																											
None (SMA)																															
VALIDATION PROCEDURES																															

**D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

19/9219  
5/11/59



**9221**

27-91062-1 (A)


None

None

None

None

## VALIDATION PROCEDURES

 CARNEGIE CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON	
	APPLICABILITY	
	YEAR	MILESTONES
	MONTH	COMPLETE
DAY		PRIOR TO 3-1-59
GROUND HANDLING EQUIPMENT		
Cover Assembly, Installation, Security		
27-91062-1	.	(A)
SUBCONTRACT WORK STATEMENT		None
SPECIFICATION		None
SPEC. CONTROL DRAWING		None
FINAL DESIGN		S-A
27-91062		▽▽
INSTALLATION DRAWING		None
VALIDATION PROCEDURES		

**19.0/9221**  
**5/11/59**

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

5768

564

565

566

-1-2-3-4

FUNCTION RESPONSIBLE: 535-7

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

6

13

20

27

3

10

17

24

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15

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29

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26

2

9

16

23

30

6

13

20

27

3

10

17

24

31

7

14

21

28

4

11

18

25

1

8

15

22

29

5

12

19

26

GROUND HANDLING EQUIPMENT

Trailer, Handling, Missile

27-91000-1 (Goodyear) (B)

SUBCONTRACT WORK STATEMENT

8374

SPECIFICATION

27-09422-1

SPEC. CONTROL DRAWING

27-9423-1

FINAL DESIGN

27-91000-1

INSTALLATION DRAWING

None

(GEN)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

6

13

20

27

3

10

17

24

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22

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5

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19

26

2

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16

23

30

6

13

20

27

3

10

17

24

31

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21

28

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18

25

1

8

15

22

29

5

12

19

26

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ZM-7-357/  
EID

19.1  
9218

COMNAV  
ASTRONAUTICS  
CORPORATION DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

576B

564

565

566

-18-21-25

-26

-19,-20

1959

-24

1960

FUNCTION RESPONSIBLE: 535-7

GROUND HANDLING EQUIPMENT

Trailer, Missile Handling

27-91000-3 (Goodyear)

(B)

SUBCONTRACT WORK STATEMENT

8374

▲

Rev B

SPECIFICATION

27-09422-3

5883

SPEC. CONTROL DRAWING

27-09423-3

5883

FINAL DESIGN

27-91000-3

▲

POC

INSTALLATION DRAWING

None

(GEN)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

19.1.1  
9218

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

2-

•

3

## VALIDATION PROCEDURES

9309

19 2/9308  
5/11/59  
PAGE

19.3  
9313

**Tie Down and Support, Traller,  
Engine Gimbaling  
27-97006-1 (Natl. Steel)**

None

None

None

**27-97008-1**

None (SMA)

MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5

19.3/9313  
5/11/59



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7											
APPLICABILITY		-1, -2, -3																
YEAR	MONTH	1959																
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960				
PRIOR TO 3-1-59		6 13 20	3 10 17	1 8 15	5 12 19	2 9 16	4 11 18	1 8 15	2 9 16	13 20 27	11 18 25	8 15 22	5 12 19	4 11 18 25				
GROUND HANDLING EQUIPMENT																		
Turnbuckle Installation,																		
Erection Cable																		
7-95101-801 (Hewitt & Frust) (A)																		
SUBCONTRACT WORK STATEMENT																		
None																		
SPECIFICATION																		
None																		
SPEC. CONTROL DRAWING																		
None																		
FINAL DESIGN																		
7-95101-801																		
INSTALLATION DRAWING																		
None (Launcher)																		
VALIDATION PROCEDURES																		

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

19.4/9314  
5/11/59



CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION				SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7																																																																																															
YEAR				APPLICABILITY				MILESTONES				1959				1960																																																																																															
MONTH				COMPLETE				MAR				APR				MAY				JUN				JUL				AUG				SEP				OCT				NOV				DEC				JAN				FEB																																																											
DAY				PRIOR TO 3-1-59				6				13				20				27				3				10				17				24				31				7				14				21				28				4				11				18				25				1				8				15				22				29				5				12				19				26			
<b>GROUND HANDLING EQUIPMENT</b>																																																																																																															
Adapter Weighing Kit																																																																																																															
27-90022-1 (Basic Tool) (B)																																																																																																															
SUBCONTRACT WORK STATEMENT																None																																																																																															
SPECIFICATION																None																																																																																															
SPEC. CONTROL DRAWING																None																																																																																															
FINAL DESIGN																None																																																																																															
27-90022-1																None																																																																																															
INSTALLATION DRAWING																None (SMA)																																																																																															
Validation Procedures																																																																																																															



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

-1,-2,-3-4

576B

-5-8-7

564

1 thru 16

565

1 thru 29

566

30 thru 39

FUNCTION RESPONSIBLE: 535-5

1959

1960

HYDRAULIC & PNEUMATIC EQUIPMENT

Checkout Unit-Pneumatic, Dynamic

27-08118-1 (Cons. Elect.) (B)

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION 27-08118-1 6594

SPEC. CONTROL DRAWING

None

FINAL DESIGN Vendor:

160500

INSTALLATION DRAWING

27-80043 (576A Launcher)

27-80035 (576 SMA)

27-80054 (576A & 564 Launcher)

27-80051 (576 SMA) 6711

27-80553 (565 Launcher)

27-80541 (564 & 565 SMA)

27-80540 (564 & 565 SMA)

27-80540 (566 Launcher)

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

24  
8002

8027  
8030  
8027  
8032

D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/OC 3.0.1

24/8002  
PAGE 5/11/59

**24.1**  
**8003**

## HYDRAULIC & PNEUMATIC EQUIPMENT

27-08119-1 (Cons. Elect) (B)

## VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

### ENGINEERING SCHEDULE D/IOC 3.0.1

**24.1/8003**  
**5/11/59**

COMPASS  
ASTRONAUTICS  
CORP. DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

-1

APPLICABILITY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

YEAR

MONTH

DAY

5768

S

564

-2

565

S

566

-4

1959

1960

FUNCTION RESPONSIBLE: 535-5

24.3

5075

HYDRAULIC & PNEUMATIC EQUIPMENT

Test Tools, Propulsion

Demated Leak and Function Check

27-29246-1

(B)

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION

None

SPEC. CONTROL DRAWING

None

FINAL DESIGN

27-29246-1

S

▽

▲

INSTALLATION DRAWING

See Design

(SMA)

VA: IDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7.357/  
EID

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

24.3/5075  
5/11/59

ENGINEERING SCHEDULE D/IOC 3.0.1

COMMAN  
ASTRONAUTICS  
CAPTAIN DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

24.5  
8004

SQUADRON

576A

576B

564

565

566

APPLICABILITY

-1, -2

-3

-4

-5

-7, -8

FUNCTION RESPONSIBLE

535-5

YEAR

1959

1960

MONTH

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

DAY

1

2

3

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31

HYDRAULIC & PNEUMATIC EQUIPMENT

Compressor-Helium

27-08404-1 (Cardox Corp) (A)

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION

6595

27-08404-1

SPEC. CONTROL DRAWING

None

FINAL DESIGN

Vendor: AC 45481

INSTALLATION DRAWING

None (SMA)

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



CONVAIR ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION				SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE: 535-9											
YEAR		MONTH		DAY		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
1959		1960																									
HYDRAULIC & PNEUMATIC EQUIPMENT																											
Unit Assembly, Nitrogen Control																											
27-87010-3 (Haskell Eng.) (B)																											
SUBCONTRACT WORK STATEMENT																											
None																											
SPECIFICATION																											
None																											
SPEC. CONTROL DRAWING																											
27-08701-803																											
FINAL DESIGN Vendor																											
27-87010-3																											
INSTALLATION DRAWING																											
27-87008 (Launcher)																											
VALIDATION PROCEDURES																											

ZM-7-357/  
EID

25  
8202

D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

CONVALL  
ASTRONAUTICS  
CONVALL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

575A

-1

5768

-2

564

-3

565

-6

566

-7

FUNCTION RESPONSIBLE: 537-5

1959

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

**HYDRAULIC & PNEUMATIC EQUIPMENT**

Box Installation, Control,  
Propulsion Ground Support System  
27-29420-3 (Royal Ind.) (A)

SUBCONTRACT WORK STATEMENT      None

SPECIFICATION      None

SPEC. CONTROL DRAWING      None

FINAL DESIGN

27-29420-3      9776

27-29427      5656

INSTALLATION DRAWING

27-29420      9776 (SMA)

VALIDATION PROCEDURES

ZM-7-357/  
EID

25.4  
5055

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-5											
APPLICABILITY		-1, -2, -3 -4, -5, -6 -7 thru -12 -16 thru -24 -25 thru -33					1959											
YEAR		1960																
MONTH		1959																
DAY		1959																
HYDRAULIC & PNEUMATIC EQUIPMENT																		
Control Unit-Pressurization (B)																		
GM43E1																		
SUBCONTRACT WORK STATEMENT		None																
SPECIFICATION		6379 9559																
7-08432		5590																
SPEC. CONTROL DRAWING		None																
FINAL DESIGN																		
Vendor:																		
INSTALLATION DRAWING																		
27-80041 (65-1 Launcher)																		
27-80054 (5763 & 564 Launcher)																		
27-80554 (565 Launcher)																		
566 Launcher																		
VALIDATION PROCEDURES																		

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CORVALLASTRONAUTICS CORVALL DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-5											
APPLICABILITY		YEAR		MONTH		DAY		1959												
MILESTONES		COMPLETE		PRIOR TO 3-1-59				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
HYDRAULIC & PNEUMATIC EQUIPMENT								13	17	1	5	9	13	17	21	25	29	1	5	
Installation, Charging, G. E.								6	10	14	18	22	26	30	4	8	12	16	20	
Nosecone								13	17	1	5	9	13	17	21	25	29	1	5	
27-80065-1 CV-A (B)								6	10	14	18	22	26	30	4	8	12	16	20	
SUBCONTRACT WORK STATEMENT								13	17	1	5	9	13	17	21	25	29	1	5	
None								6	10	14	18	22	26	30	4	8	12	16	20	
SPECIFICATION								13	17	1	5	9	13	17	21	25	29	1	5	
None								6	10	14	18	22	26	30	4	8	12	16	20	
SPEC. CONTROL DRAWING								13	17	1	5	9	13	17	21	25	29	1	5	
None								6	10	14	18	22	26	30	4	8	12	16	20	
FINAL DESIGN								13	17	1	5	9	13	17	21	25	29	1	5	
27-80065-1								6	10	14	18	22	26	30	4	8	12	16	20	
INSTALLATION DRAWING								13	17	1	5	9	13	17	21	25	29	1	5	
27-80065-1 (Launcher)								6	10	14	18	22	26	30	4	8	12	16	20	
VALIDATION PROCEDURES								13	17	1	5	9	13	17	21	25	29	1	5	
								6	10	14	18	22	26	30	4	8	12	16	20	

ZM-7.357/  
EID

26.0  
8018

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

26.0/8018  
5/11/59





COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR MILESTONES

MONTH COMPLETE

DAY PRIOR TO 3-1-59

576A

576B

564

565

566

-1,-2,-3,-4 -5

-6

-7thru-12 1959-13thru-21

-25thru-34

FUNCTION RESPONSIBLE: 535-9

1960

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

**HYDRAULIC & PNEUMATIC EQUIPMENT**

26.0.3 Panel Assembly, Nitrogen

8208 Charging

27-87151-1 (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION 6125

27-08653-5

SPEC. CONTROL DRAWING None

FINAL DESIGN 5704 S

27-87151-1

INSTALLATION DRAWING

27-87014 (576B & 564 Launcher)

27-87015 (576B SMA)

27-80541 (564 & 565 SMA)

27-87022 (565 Launcher)

VALIDATION PROCEDURES

ZM-7-357/  
EID

26.0.3  
8208

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ZM-7-357/  
E.I.D

CORPAC  
ASTRONAUTICS  
CORPAC DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-5																									
APPLICABILITY		YEAR		MILESTONES		COMPLETE		PRIOR TO 3-1-59		1959												1960															
		MONTH										MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
		DAY										1 13 27		3 10 17		5 8 15 22		12 19 26		10 17 24		7 14 21		4 11 18 25		2 9 16 23		13 20 27		11 18 25		8 15 22		5 12 19 26			
HYDRAULIC & PNEUMATIC EQUIPMENT																																					
Installation, Charging, G.E.																																					
Nosecone																																					
27-80062-1 (Western Mfg.) (B)																																					
SUBCONTRACT WORK STATEMENT																																					
None																																					
SPECIFICATION																																					
None																																					
SPEC. CONTROL DRAWING																																					
None																																					
FINAL DESIGN See Installation Drawing																																					
INSTALLATION DRAWING																																					
27-80062-1 9596 S																																					
V																																					
VALIDATION PROCEDURES																																					

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

26.0.5/8025  
5/11/59

COMPAR ASTRONAUTICS COMPAR DIVISION OF GENERAL DYNAMICS CORPORATION		SCHEDULE		578A	578B	564	565	566	FUNCTION RESPONSIBLE: 537-5				
APPLICABILITY		1959											
YEAR	MONTH												
DAY	DATE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE													
PRIOR TO 3-1-59													
Hydraulic and Pneumatic Equipment													
Hose Assembly, Duct Pressure Check, LO <sub>2</sub>													
27-29074													
SUBCONTRACT WORK STATEMENT		None											
SPECIFICATION		None											
SPEC. CONTROL DRAWING		None											
FINAL DESIGN													
27-29074-1		6577											
INSTALLATION DRAWING													
None (LAUNCHER)													
None (SMA)													
VALIDATION PROCEDURES													

9/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



26.0-7  
9330

[illegible]

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

26.1.1  
9323

ZM-7-357/  
EID

26.1.1  
9323

Separator, Water, Liquid Fuel,  
Mobil, Trailer Mounted  
27-02183-1 (Douglas Aircraft) (A)

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

-1

S

5

13

5768

S

5

13

27

564

-2,-3

565

S

566

-4

1959

1960

FUNCTION RESPONSIBLE: 537-5

HYDRAULIC & PNEUMATIC EQUIPMENT

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING 27-02183-1

FINAL DESIGN Vendor: 5688954

INSTALLATION DRAWING

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

26.1.1/9323  
5/11/59

ENGINEERING SCHEDULE D/IOC 3.8.1



ZM-7-357/  
EID

**26.6**  
**8013**

[illegible]

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

ENGINEERING SCH DULE D/IOC 3.0.1

**26. 6/8013  
5/11/59**



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

-1

5768

-2

564

-3, -6

565

566

FUNCTION RESPONSIBLE: 535-5

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

20

13

6

27

10

3

17

1

15

29

8

22

5

19

26

10

24

7

21

4

18

2

16

30

13

27

20

4

18

1

15

29

12

26

HYDRAULIC & PNEUMATIC EQUIPMENT

Recharger, Nitrogen, High Pressure

4A-412483 (Linde Air) (A)

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION

27-08403-1

6886

9561

SPEC. CONTROL DRAWING

Rev A

None

FINAL DESIGN

Vendor: 4A-412483

INSTALLATION DRAWING

None

(SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

6

13

20

27

4

11

18

25

1

8

15

22

29

5

12

19

26

2

9

16

23

30

6

13

20

27

3

10

17

24

31

7

14

21

28

4

11

18

25

1

8

15

22

29

5

12

19

26

ZM-7.357/  
EID

28.5.1  
8014

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

28.5.1/8014  
PAGE 5/11/53

ENGINEERING SCHEDULE D/IOC 3.0.1

**ZM-7-357/  
EID**

## 28.5.4

8048

Recharger, LO2/LN2

**27-08241**

**SUBCONTRACT WORK STATEMENT**

SPECIFICATION	None
---------------	------

SPEC. CONTROL DRAWING 6793

## FINAL DESIGN

## **INSTALLATION DRAWINGS**

None (SMA)

## **VALIDATION PROCEDURES**

[illegible]

**D/DC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

**PROGRAMMING SCHEDULE 10.1**

**28.5.4/8048**  
**5/11/59**

COMNAVIASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

5768

564

565

566

FUNCTION RESPONSIBLE: 535-5

APPLICABILITY

MILESTONES

YEAR

MONTH

DAY

1959

1960

COMPLETE

PRIOR TO 3-1-59

HYDRAULIC & PNEUMATIC EQUIPMENT

Recharger, Oxygen

27-08402-1

(A)

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION

27-08402-1

SPEC. CONTROL DRAWING

None

FINAL DESIGN

Vendor

INSTALLATION DRAWING

NONE

(SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

13

20

27

4

11

18

25

1

8

15

22

29

5

12

19

26

ZM-7-357/  
EID

28.6  
8008

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.9.1

28.6/8008  
5/11/59

<div>COMNAV ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION</div>		SQUADRON		576A	576B	-16 564	565	566	FUNCTION RESPONSIBLE: 535-9											
		APPLICABILITY		-1 thru -4	-12 thru -15	-17, -18, -19	-20, -31	-40 thru -49												
		YEAR												1960						
		MONTH																		
DAY		COMPLETE		PRIOR TO 3-1-59		MAR		APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
						6 13 20 27		4 11 18 25	1 8 15 22 29	5 12 19 26	9 16 23 30	13 20 27	17 24 31	1 8 15 22 29	5 12 19 26	9 16 23 30	13 20 27	17 24 31	1 8 15 22 29	
HYDRAULIC & PNEUMATIC EQUIPMENT																				
Supply Unit, Hydraulic																				
27-08650-1 (Sprague Eng.) (B)																				
SUBCONTRACT WORK STATEMENT None																				
SPECIFICATION 6908 A																				
27-08650-1 9171 A																				
SPEC. CONTROL DRAWING None Rev-B																				
FINAL DESIGN S																				
Vendor: 75725																				
INSTALLATION DRAWING																				
27-87001 576A Launcher) A																				
27-87002 (576A SMA) A																				
27-87004 (576B Launcher) A																				
27-87006 (576 B SMA) A																				
27-87004 (564 Launcher) A																				
27-87023 (564 SMA) A																				
27-87024 (565 Launcher) A																				
27-87026 (566 SMA) A																				
27-87028 (566 Launcher) A																				

ZM-7-357/  
EID

30.2  
8206

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



5/11/59

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

SQUADRON				1959												1960																							
APPLICABILITY				576A			576B			564			565			566			567			568			569			570											
YEAR				-1 thru -4			-5 thru -8			-9 thru -12			-13 thru -16			-17 thru -20			-21 thru -24			-25 thru -28			-29 thru -32			-33 thru -36											
MONTH				MAR			APR			MAY			JUN			JUL			AUG			SEP			OCT			NOV			DEC								
DAY				1-31			1-31			1-31			1-31			1-31			1-31			1-31			1-31			1-31			1-31								
HYDRAULIC & PNEUMATIC EQUIPMENT																																							
Simulation Assembly, Village																																							
27-08106-1 (Consol. Elect.) (B)																																							
SUBCONTRACT WORK STATEMENT				None																																			
SPECIFICATION				6750																																			
27-08106-1																																							
SPEC. CONTROL DRAWING				None 864A																																			
FINAL DESIGN																																							
Vendor: 161000B																																							
INSTALLATION DRAWING																																							
27-80042 (576B Launcher)																																							
27-80037 (576 SMA)																																							
27-80055 (676B & 564 Launcher)																																							
27-80052 (576 SMA)																																							
27-80555 (565 Launcher)																																							
27-80518 (564 & 565 SMA)																																							
VALIDATION PROCEDURES																																							

**ZM-7-357/  
EID**

31 8009



ZM-7-357/  
EID

31.5  
8011

CORNAME ASTRONAUTICS CORNAME DIVISION OF CORNAME DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-5	
		YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH
HYDRAULIC & PNEUMATIC EQUIPMENT		COMPLETE	PRIOR TO 3-1-59												
Pump, Vacuum Maintenance															
27-08401-1 (Pac. Aero) (A)															
SUBCONTRACT WORK STATEMENT		None													
SPECIFICATION															
27-08401-1															
SPEC. CONTROL DRAWING		None													
FINAL DESIGN															
Vendor: TE-15561															
INSTALLATION DRAWING															
See Final Design (SMA)															
VALIDATION PROCEDURES															

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



CONVAIL  
ASTRONAUTICS  
CONVAIL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

-1

564

-2

565

S

566

-4

FUNCTION RESPONSIBLE: 547-3

1959

1960

	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE	6	13	20	27	3	10	17	24	31	7	14	21
PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21
COMPONENTS CHECKOUT EQUIPMENT												
Programming Kit, Harness												
27-05791-1 (Romona) (B)												
SUBCONTRACT WORK STATEMENT												
None												
SPECIFICATION												
27-05791												
SPEC. CONTROL DRAWING												
27-03218-1												
FINAL DESIGN												
None												
INSTALLATION DRAWING												
(SMA) 564 SMS												
VALIDATION PROCEDURES												

ZM-7.357/  
EID  
32.1  
3036

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES









CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-5											
APPLICABILITY		YEAR		MONTH		DAY		1959		1960		1961		1962		1963		1964		1965		1966			
MILESTONES		COMPLETE		PRIOR TO 3-1-59																					
COMPONENTS CHECKOUT EQUIPMENT																									
Bench Installation, Canister																									
Pressurizing and Purging																									
27-08142-1 (A)																									
SUBCONTRACT WORK STATEMENT None																									
SPECIFICATION None																									
SPEC. CONTROL DRAWING																									
27-08142-1 ▲																									
FINAL DESIGN																									
27-80082-1 ▲ S																									
INSTALLATION DRAWING																									
(SMA) 564 SMS																									
VALIDATION PROCEDURES																									

ZM-7-357/  
EID

33.3  
8038

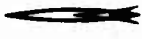



D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES





SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 547-3	
APPLICABILITY		YEAR		MONTH		DAY		1959		1960			
MILESTONES		COMPLETE		PRIOR TO 3-1-59									
COMPONENT CHECKOUT EQUIPMENT													
Test Set, Cable and Impedance													
27-51001-3 (R&D Surplus) (A)													
SUBCONTRACT WORK STATEMENT None													
SPECIFICATION													
27-05005													
SPEC. CONTROL DRAWING None													
FINAL DESIGN													
27-51001-3													
INSTALLATION DRAWING													
None (SMA)													
VALIDATION PROCEDURES													

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

 CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-3																																																																																
	APPLICABILITY																																																																																							
	YEAR	MILESTONES																																																																																						
	MONTH	COMPLETE																																																																																						
DAY			1959												1960																																																																									
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																																																														
COMPONENT CHECKOUT EQUIPMENT Test Set, Displacement Gyro 27-51050-3 (B) SUBCONTRACT WORK STATEMENT None SPECIFICATION 27-05214 SPEC. CONTROL DRAWING None  S  A (cont.) FINAL DESIGN 27-51050-3  S INSTALLATION DRAWING None (Depot) REV'd VALIDATION PROCEDURES			<table border="1"> <tr> <td>13</td><td>27</td><td>10</td><td>24</td><td>8</td><td>22</td><td>5</td><td>19</td><td>3</td><td>17</td><td>31</td><td>14</td><td>28</td><td>11</td><td>25</td><td>8</td><td>22</td><td>5</td><td>19</td><td>3</td><td>17</td><td>31</td><td>14</td><td>28</td><td>11</td><td>25</td><td>8</td><td>22</td><td>5</td><td>19</td><td>4</td> </tr> <tr> <td>6</td><td>20</td><td>3</td><td>17</td><td>1</td><td>15</td><td>29</td><td>12</td><td>26</td><td>9</td><td>23</td><td>6</td><td>20</td><td>4</td><td>18</td><td>1</td><td>15</td><td>29</td><td>12</td><td>26</td><td>9</td><td>23</td><td>6</td><td>20</td><td>4</td><td>18</td><td>1</td><td>15</td><td>29</td><td>12</td><td>26</td> </tr> </table>																								13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	8	22	5	19	3	17	31	14	28	11	25	8	22	5	19	4	6	20	3	17	1	15	29	12	26	9	23	6	20	4	18	1	15	29	12	26	9	23	6	20	4	18	1	15	29	12	26
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	8	22	5	19	3	17	31	14	28	11	25	8	22	5	19	4																																																										
6	20	3	17	1	15	29	12	26	9	23	6	20	4	18	1	15	29	12	26	9	23	6	20	4	18	1	15	29	12	26																																																										

ZM-7-357/  
EID

35  
3012

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59

PAGE 35/3012









**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

**ZM-7-357/  
EID**

38

5015

CONVAIR ASTRONAUTICS GENERAL DIVISION OF CONVAIR DIVISIONS CORPORATION				SQUADRON		1959												1960																							
APPLICABILITY				576A		576B		564		565		566		FUNCTION RESPONSIBLE: 547-3																											
YEAR	MONTH	DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	JAN	FEB																								
PRIORITY 3-1-59				6	13	20	27	10	17	24	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
COMPONENT CHECKOUT ELEMENT																																									
Test Set, Gyro Gadget																																									
27-51088-3 (A)																																									
SUBCONTRACT WORK STATEMENT				None																																					
SPECIFICATION																																									
27-05210																																									
SPEC. CONTROL DRAWING				None																																					
FINAL DESIGN																																									
27-51088-3																																									
INSTALLATION DRAWING				None																																					
(Depot.)																																									
VALIDATION PROCEDURES																																									

**D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		FUNCTION RESPONSIBLE: 547-3											
APPLICABILITY		576A		560											
YEAR		564		565											
MONTH		5768		560											
DAY		-1		560											
COMPLETION DATE		1959		1960											
YEAR		1959		1960											
MONTH		1959		1960											
DAY		1959		1960											
TEST SET, Temperature Control		Unit		27-51014-3 (A)											
SUBCONTRACT WORK STATEMENT		None													
SPECIFICATION		27-05207													
SPEC. CONTROL DRAWING		None													
FINAL DESIGN		27-51014-3													
INSTALLATION DRAWING		None													
VALIDATION PROCEDURES															

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

COMPASS  
ASTRONOMICS  
CORPORATION  
DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

576A

5768

564

565

566

FUNCTION RESPONSIBLE: 547-3

1959

1960

COMPONENT CHECKOUT EQUIPMENT

Missile Inverter Test Accessory

27-51160-1 (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION

27-05019

SPEC. CONTROL DRAWING None

FINAL DESIGN

27-51160-1

INSTALLATION DRAWING None (SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

ZM-7.357/  
EID

38.7  
3033

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
38.7/3033  
PAGE

ENGINEERING SCHEDULE D/IOC 3.9.1



CONVARE

ASTRONAUTICS

CONVARE DIVISION OF

GENERAL DYNAMICS

CORPORATION

SQUADRON

576A

-1, -2

564

576B

565

566

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY

YEAR

MONTH

DAY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

1959

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

1960

COMPONENT CHECKOUT EQUIPMENT

Activator Unit, Primary Battery

89-00900-187

(B)

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION

SPEC. CONTROL DRAWING

27-06359

FINAL DESIGN

Vendor: 89-00900

INSTALLATION DRAWING

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

38.8  
6136

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.0.1

38.8/6136  
PAGE 5/11/59

COMNAVIASTRONAUTICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 547-3																			
		APPLICABILITY		YEAR		MONTH		DAY		1959		1960																					
		MILESTONES		COMPLETE		PRIOR TO 3-1-59				MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
COMPONENT CHECKOUT EQUIPMENT																																	
Test Set, Integral Control																																	
27-51013-3 (A)																																	
SUBCONTRACT WORK STATEMENT None																																	
SPECIFICATION 27-05205																																	
SPEC. CONTROL DRAWING																																	
FINAL DESIGN																																	
27-51013-3																																	
INSTALLATION DRAWING																																	
None (Depot.)																																	
VALIDATION PROCEDURES																																	

ZM-7-357/  
EID

39.5  
3015

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
39.5/3015  
PAGE





COMPARE  
ASTRONOMICAL  
CORRECTIONS  
GENERAL DIVISION  
CORPORATION

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 547-3

APPLICABILITY

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

COMPONENT CHECKOUT EQUIPMENT

Test Set, Programmer, Integrator,  
Amplifier, Canister  
27-51020-3 (Pomona) (A)

SUBCONTRACT WORK STATEMENT 84.00

SPECIFICATION

27-05213

SPEC. CONTROL DRAWING

None

FINAL DESIGN

27-51020-3

INSTALLATION DRAWING

None (SMA)  
None (Depot.)

VALIDATION PROCEDURES

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7.357/  
EID

40  
3005

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE 40/3005

ENGINEERING SCHEDULE B/IOC 3.0.1





[illegible]

# COMPONENT CHECKOUT EQUIPMENT

## Test Set, Programmer Subassembly

27-51093-3 (A)

SUBCONTRACT WORK STATEMENT	None

## SPECIFICATION

27-05219

SPEC. CONTROL DRAWING	None	S	A
	REV A" (CONS.)		

## FINAL DESIGN

27-51093-3


## INSTALLATION DRAWING

Non (Depot)

## VALIDATION PROCEDURES

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

40.6/3016  
5/11/59



CONVAIR  
ASTRODYNAMICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

5768

564

565

566


FUNCTION RESPONSIBLE: 567-3

		1959												1960	
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
COMPONENT CHECKOUT EQUIPMENT	YEAR														
	MONTH														
	DAY														
Test Set, Propellant Utilization Control															
27-51090-3 (Caltronics) (A)															
SUBCONTRACT WORK STATEMENT		None													
SPECIFICATION															
27-05224															
SPEC. CONTROL DRAWING		None													
FINAL DESIGN															
27-51090-3															
INSTALLATION DRAWING															
None (Depot)															
VALIDATION PROCEDURES															

ZM-7-357/  
EID

41  
3007

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

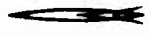
SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 547-3																																																																																																																																																																																																																																																																																																																																																																																																	
APPLICABILITY		YEAR		MONTH		DAY		1959		1960																																																																																																																																																																																																																																																																																																																																																																																																			
MILESTONES		COMPLETE		PRIOR TO 3-1-59				MAR		APR		MAY																																																																																																																																																																																																																																																																																																																																																																																																	
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<div> <div>  <div>           COMMAR ASTRONAUTICS CORPORATION OF GENERAL DYNAMICS CORPORATION         </div> </div> <div>           COMPONENT CHECKOUT EQUIPMENT            Test Set, Rate Gyro            27-51092-5 (A)            SUBCONTRACT WORK STATEMENT None            SPECIFICATION            27-05208            SPEC. CONTROL DRAWING None            FINAL DESIGN            27-51092-5            INSTALLATION DRAWING            None (Depot)            VALIDATION PROCEDURES         </div> </div>																																																																																																																																																																																																																																																																																																																																																																																																													
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<td>MAY</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>JUN</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>JUL</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>AUG</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>SEP</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>OCT</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>NOV</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>DEC</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>JAN</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>FEB</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> </table>														MAR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	APR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	JUN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	JUL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AUG	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	SEP	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	OCT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	DEC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	JAN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	FEB	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MAR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
APR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
JUN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
JUL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
AUG	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
SEP	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
OCT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
NOV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
DEC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
JAN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														
FEB	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																														

ZM-7.357/  
EID

41.5  
3011

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
41.5/3011  
PAGE



COMMAND  
ASTRONAUTICS  
DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

42.1  
5092

SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE: 547-3													
APPLICABILITY		-1, -2		-3, -4		*		*		*															
YEAR		MONTH		DAY		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
MILESTONES		COMPLETE		PRIOR TO 3-1-59		1		2		3		4		5		6		7		8		9		10	
COMPONENT CHECKOUT EQUIPMENT																									
Adapter Assembly, Igniter, Squib, Checkout																									
27-53373-1 (A)																									
SUBCONTRACT WORK STATEMENT None																									
SPECIFICATION																									
27-05043																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN																									
27-53373-1																									
INSTALLATION DRAWING																									
See Final Design (BLKHS.E.)																									
See Final Design (SMA)																									
VALIDATION PROCEDURES																									

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION				SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 547-3																			
				APPLICABILITY		YEAR		MONTH		DAY		1959												1960											
				MILESTONES		COMPLETE		PRIOR TO 3-1-59																											
				YEAR		MONTH		DAY																											
COMPONENT CHECKOUT EQUIPMENT																																			
Test Accessory, IRES Arm Switch																																			
27-51154-3 (CV-A) (A)																																			
SUBCONTRACT WORK STATEMENT				None																															
SPECIFICATION																																			
27-05112																																			
SPEC. CONTROL DRAWING				None																															
27-51154-3																																			
INSTALLATION DRAWING				None																															
(SMA)																																			
VALIDATION PROCEDURES																																			

ZM-7-357/  
EID

42.3  
3032

D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
42.3/3032  
PAGE

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 567-3																						
APPLICABILITY		1959														1960													
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
COMPONENT CHECKOUT EQUIPMENT																													
Test Sat, Signal Conditioner																													
27-51073-3 (Romona) (A)																													
SUBCONTRACT WORK STATEMENT		None																											
SPECIFICATION																													
27-05105																													
SPEC. CONTROL DRAWING		None																											
FINAL DESIGN																													
27-51073-3																													
INSTALLATION DRAWING		None (SMA)																											
		None (Depot)																											
VALIDATION PROCEDURES																													


ZM-7-357/  
EID

42.4  
3018

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
42.4/3018  
PAGE



 CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 547-3																														
	APPLICABILITY		-2, -1																																			
	YEAR	MILESTONES																																				
	MONTH	COMPLETE																																				
DAY			MAR			APR			MAY			JUN			JUL			AUG			SEP			OCT			NOV			DEC			JAN			FEB		
PRIOR TO 3-1-59			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26	
COMPONENT CHECKOUT EQUIPMENT																																						
Test Set, Stabilization Filter																																						
27-51097-3 (Pomona) (A)																																						
SUBCONTRACT WORK STATEMENT			None																																			
SPECIFICATION			▲ S ▲																																			
27-05211																																						
SPEC. CONTROL DRAWING			None																																			
FINAL DESIGN			▲ S																																			
27-51097-3																																						
INSTALLATION DRAWING			Rev "B"																																			
None (SNA)																																						
None (Depot)																																						
VALIDATION PROCEDURES																																						

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
42.5/3008  
PAGE

ZM-7.357/  
EID

42.5  
3008

**CORVALL**  
ASTRONOMICS  
CORVALL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

**SQUADRON**

576A      576B      564      565      566

FUNCTION RESPONSIBLE: 567-3

YEAR MONTH DAY

1959

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

1960

**COMPONENT CHECKOUT EQUIPMENT**

Servo Canister Component Checkout

Unit 27-38001-1 (Pomona) (B)

SUBCONTRACT WORK STATEMENT 5744

SPECIFICATION 27-05777

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-38001-1

INSTALLATION DRAWING (SMA) 564 SMS (Depot)

VALIDATION PROCEDURES

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

ZM-7-357/  
EID

44.0  
3021

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
44.0/3021  
PAGE





COMMAR  
ASTRONAUTICS  
CORPORATION  
OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON  
APPLICABILITY  
YEAR  
MONTH  
DAY

576A

576B

564

565

566

-2, -1

-5

S

\*

FUNCTION RESPONSIBLE: 547-3

1959

1960

COMPONENT CHECKOUT EQUIPMENT

Amplifier, Network Component  
Checkout Unit  
27-38005-1 (Romona) (B)

SUBCONTRACT WORK STATEMENT 5744

SPECIFICATION  
27-05781

SPEC. CONTROL DRAWING  
None

FINAL DESIGN  
27-38005-1

INSTALLATION DRAWING  
(SMA) 564 SMS  
(Depot)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

13

20

27

4

11

18

25

1

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22

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6

13

20

27

4

11

18

25

1

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15

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13

20

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18

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1

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22

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6

13

20

27

4

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18

25

1

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15

22

29

ZM-7-357/  
EID

44.5  
3026

B/NOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
44.5/3026  
PAGE

ENGINEERING SCHEDULE B/NOC 3.6.1

COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

5768

564

565

566

1959

1960

FUNCTION RESPONSIBLE: 547-3

-1, -2

-5

S

-6

COMPONENT CHECKOUT EQUIPMENT

Electro-Mechanical, Relay  
Checkout Unit

27-38006-1 (Pomona) (B)

SUBCONTRACT WORK STATEMENT 5744

REV'D

SPECIFICATION 27-05782

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-38006-1

INSTALLATION DRAWING (SMA) 564 SMS (Depot)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

6

13

20

27

4

11

18

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1

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15

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5

12

19

26

ZM-7.357/  
EID

44.6  
3027

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
44.6/3027  
PAGE

ENGINEERING SCHEDULE D/IOC 3.0.1



SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-3							
APPLICABILITY		1959						1960						
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
MILESTONES														
COMPLETE														
PRIOR TO 3-1-59														
COMPONENT CHECKOUT EQUIPMENT														
Programming Kit, Relay Test														
27-38715-1 (Pomona) (B)														
SUBCONTRACT WORK STATEMENT 5744														
SPECIFICATION														
27-05782														
SPEC. CONTROL DRAWING														
27-03286														
FINAL DESIGN														
Vendor: 27-38715-1														
INSTALLATION DRAWING														
(SMA) 564 SMS														
VALIDATION PROCEDURES														

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EID

44.6.1  
3037

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

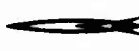


SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-3																		
APPLICABILITY		1959												1960											
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB											
COMPLETION			6	13	20	27	3	10	17	24	31	7	14	21	28										
PRIOR TO 3-1-59			6	13	20	27	3	10	17	24	31	7	14	21	28										
COMPONENTS CHECKOUT EQUIPMENT																									
Adapter and Installation, Cable Kit																									
27-38011-1 (Romona) (P)																									
SUBCONTRACT WORK STATEMENT 5744																									
SPECIFICATION																									
27-05785																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN																									
27-38011-1																									
INSTALLATION DRAWING																									
(SMA) 564 SMS																									
(Depot.)																									
VALIDATION PROCEDURES																									

ZM-7-357/  
EID

45.0  
3031

D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

 CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 567-3	
	APPLICABILITY								
	YEAR	MONTH							
	DAY								
COMPLETE			1959						
PRIOR TO 3-1-59			1960						
<div> <div> MAR 20 13 6</div> <div>APR 17 10 3</div> <div>MAY 15 8 1</div> <div>JUN 12 5 19</div> <div>JUL 10 3 17</div> <div>AUG 7 21 14</div> <div>SEP 4 18 11</div> <div>OCT 2 16 9</div> <div>NOV 13 27 6</div> <div>DEC 11 25 18</div> <div>JAN 8 22 15</div> <div>FEB 5 19 12</div> </div>									

ZM-7-357/  
EID

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5057

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

45.2  
3034

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION						SQUADRON	576A		576B		564		565		566		FUNCTION RESPONSIBLE: 547-2																
							MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB				
							13   20   27		3   10   17		1   8   15   22		5   12   19   26		2   9   16   23   30		7   14   21   28		4   11   18   25		8   15   22   29		6   13   20   27		1   8   15   22		5   12   19						
							6   13   20		10   17		24   1   8   15   22		12   19   26		10   17   24		14   21   28		11   18   25		9   16   23		13   20   27		4   11   18		22   29						
							13   20   27		3   10   17		1   8   15   22		5   12   19   26		2   9   16   23   30		7   14   21   28		4   11   18   25		8   15   22   29		6   13   20   27		1   8   15   22		5   12   19						
SYSTEM CHECKOUT EQUIPMENT																																	
Amplifier Unit, Line Driving																																	
27-55006-501 (RCA) (R)																																	
SUBCONTRACT WORK STATEMENT 8318																																	
SPECIFICATION																																	
7-05580																																	
SPEC. CONTROL DRAWING None																																	
FINAL DESIGN																																	
27-55006-501																																	
INSTALLATION DRAWING																																	
27-55000 576A (launcher)																																	
27-55036 576B																																	
27-55046 564																																	
27-55043 565																																	
27-55045 566																																	
VALIDATION PROCEDURES																																	





53  
5013

COMMAR ASTRONAUTICS CORPORA DIVISION OF GENERAL STRONGS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2														
APPLICABILITY		YEAR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
MONTH		DAY		17		18		19		20		21		22		23		24		25		26	
COMPLETE		PRIOR TO 3-1-59		17		18		19		20		21		22		23		24		25		26	
MILESTONES		DAY		17		18		19		20		21		22		23		24		25		26	
COMPLETE		PRIOR TO 3-1-59		17		18		19		20		21		22		23		24		25		26	
SYSTEMS CHECKOUT EQUIPMENT		Cable Kit, Special Checkout		27-55013-503		(RCA)		(B)		SUBCONTRACT WORK STATEMENT		8318		▲		SPECIFICATION		27-05201		SA		▽▽▽	
SPEC. CONTROL DRAWING		None		FINAL DESIGN		27-55013-503		▽		INSTALLATION DRAWING		27-55000		576A (Launcher)		▲		27-55036		576B		▲	
VALIDATION PROCEDURES		27-55046		564		27-55043		565		27-55045		566		▽		▽		▽		▽		▽	

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
53.1/5013  
PAGE

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**



COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON  
APPLICABILITY  
YEAR MONTH DAY  
MILESTONES  
COMPLETE  
PRIOR TO 3-1-59

576A  
-1, -2, -3

568

564

565

566

FUNCTION RESPONSIBLE: 547-2

1959

1960

SYSTEMS CHECKOUT EQUIPMENT

Automatic Programmed Checkout  
Equipment  
27-55099-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-05567 S A  
▽▽▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55099-501 S  
▽▽  
▲  
DOC

INSTALLATION DRAWING 27-63000 (LCC)  
27-55000 (SMA) ▲  
▲

VALIDATION PROCEDURES

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

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EID

53.5  
5053

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
53.5/5058  
PAGE



SQUADRON		576A	576B	564	565	566							
APPLICABILITY		1 thru-6 -7 thru-14 -17 thru-24 -25 thru-32 -33 thru-42											
YEAR		1959											
MONTH		1960											
DAY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE		6	13	20	27	4	11	18	25	1	8	15	22
PRIOR TO 3-1-59		6	13	20	27	4	11	18	25	1	8	15	22

COMMON ACTIVITIES OF COMMON DEVICES OF GENERAL DYNAMICS CORPORATION		FUNCTION RESPONSIBLE: 54572	
SYSTEMS CHECKOUT EQUIPMENT			
Cartridge, Card Programmer			
27-52869-501	(RCA)	(B)	
SUBCONTRACT WORK STATEMENT	8318		
SPECIFICATION	None		
SPEC. CONTROL DRAWING	None		
FINAL DESIGN			
27-52869-501			
INSTALLATION DRAWING	(BLACKSE)		
None	(SMA)		
None			
VALIDATION PROCEDURES			

ZM-7-357/  
EID

53.5.2  
5089

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

<div>COMMAR</div> <div>ASTRONAUTICS</div> <div>CORVALLIS DIVISION OF</div> <div>GENERAL DYNAMICS</div> <div>CORPORATION</div>		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2											
		APPLICABILITY																		
		YEAR	MILESTONES																	
MONTH		COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960					
DAY		PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4				
SYSTEMS CHECKOUT EQUIPMENT																				
Automatic Programmed Checkout																				
Equipment (APCHE)																				
27-55099-505 (RCA) (B)																				
SUBCONTRACT WORK STATEMENT 8403 ▲																				
SPECIFICATION																				
7-05567 S A ▽ ▽ ▽																				
SPEC. CONTROL DRAWING None																				
FINAL DESIGN																				
27-55099-505 ▽																				
INSTALLATION DRAWING																				
27-63065 576B (BLKHSSE) ▲																				
27-63085 564 (LOB) ▽																				
27-63070 565 (LOB) ▽																				
27-63071 566 (LOB) ▽																				
27-55046 564 & 565 (SMA) ▽																				
27-55045 566 (SMA) ▽																				
VALIDATION PROCEDURES																				

ZM-7-357/  
EID

53.5.9  
5058

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
53.5.9/5058  
PAGE

53.6  
5024

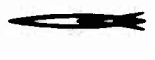
## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES



GENERAL INFORMATION		SEASON		576A		578		584		585		586		FUNCTION RESPONSIBLE: 545-5	
APPLICABILITY		YEAR		MILESTONES		-35		-37		-38		-39		1960	
MONTH		COMPLETE		MAR		APR		MAY		JUN		JUL		AUG	
DAY		PENDING TO 3-1-59		13		17		1		12		17		24	
SYSTEMS CHECKOUT EQUIPMENT															
AUXILIARY SWITCHING UNIT, LAUNCHER															
APCH, SMA															
27-55019-503 (RCA) (R)															
SUBCONTRACT WORK STATEMENT 8318 ▲															
SPECIFICATION															
7-05567 ▽ ▽ ▽ ▽															
SPEC. CONTROL DRAWING															
None															
FINAL DESIGN															
27-55019-503 ▽ ▽ ▽															
D6C															
INSTALLATION DRAWING															
27-55000 576A (SMA) ▲															
27-55036 576B ▲															
27-55046 584 & 585 ▲															
27-55045 586 ▽															
VALIDATION PROCEDURES															

B/NC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
53.6.5/5024



GENERAL  
DYNAMICS  
CORPORATION

ZM-7-357/  
EID

53.7  
5025

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2											
APPLICABILITY																		
YEAR	MONTH																	
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960				
SYSTEMS CHECKOUT EQUIPMENT																		
Auxiliary Switching Unit, SMA,																		
APCHE																		
27-55020-501 (RCA) (B)																		
SUBCONTRACT WORK STATEMENT 8318																		
SPECIFICATION																		
7-05567																		
SPEC. CONTROL DRAWING None																		
FINAL DESIGN																		
27-55020-501																		
INSTALLATION DRAWING																		
27-55000 (SMA)																		
VALIDATION PROCEDURES																		

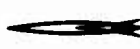
D/NOG GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE-547-2	
APPLICABILITY													
YEAR	MONTH	DAY	1959	1960									
1959	1960												
SYSTEMS CHECKOUT EQUIPMENT													
Auxiliary Switching Unit, SMA, ARCHE													
27-55020-505 (RCA) (B)													
SUBCONTRACT WORK STATEMENT 8403													
SPECIFICATION 7-05567													
SPEC. CONTROL DRAWING None													
FINAL DESIGN 27-55020-505													
INSTALLATION DRAWING 27-55036 576B (SMA)													
27-55046 564 & 565													
27-55045 566													
VALIDATION PROCEDURES													

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
53.7.1/5025  
PAGE

SQUADRON		576A	576B	564	565	566
APPLICABILITY		-1	-2	-3	-5	-6
YEAR		1959				
MONTH		1960				
DAY		1960				
FUNCTION RESPONSIBLE		545-5				
<div>  <div>           NAVY            AERONAUTICS            DIVISION OF            GENERAL DYNAMICS         </div> </div>						
SYSTEMS CHECKOUT EQUIPMENT						
Autopilot Group, Ground Control						
SMA						
27-55093-501 (RCA) (B)						
SUBCONTRACT WORK STATEMENT 8318						
SPECIFICATION						
7-06658						
SPEC. CONTROL DRAWING						
None						
FINAL DESIGN						
27-55093-501						
INSTALLATION DRAWING						
27-55000 576A(SMA)						
27-55036 576B						
27-55046 564 & 565						
27-55045 566						
VALIDATION PROCEDURES						

ZM-7-357/  
EID

53.8  
5074

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.9.1

5/11/59  
53.8/5074  
PAGE

54  
GFP

SQUADRON				576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2																						
APPLICABILITY				1959												1960															
YEAR				1959												1960															
MONTH				1959												1960															
DAY				1959												1960															
SYSTEMS CHECKOUT EQUIPMENT																															
Fault Location Unit, Checkout.																															
27-55004-501 (RCA) (B)																															
SUBCONTRACT WORK STATEMENT 8318																															
SPECIFICATION																															
7-05569																															
SPEC. CONTROL DRAWING																															
None																															
FINAL DESIGN																															
27-55004-501																															
INSTALLATION DRAWING																															
27-55000 (Launcher)																															
VALIDATION PROCEDURES																															

9/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

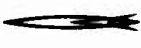
SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2												
APPLICABILITY		-4, -5, -6						-9, -10, -11						-26 thru -34					
YEAR		-14, -15, -16						1959						1960					
MONTH		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
DAY		1	2	3	4	5	6	7	8	9	10	11	12	1	2				
SYSTEMS CHECKOUT EQUIPMENT																			
Fault Location Unit, Checkout																			
27-55004-505 (RCA) (B)																			
SUBCONTRACT WORK STATEMENT 8403																			
SPECIFICATION 7-03369																			
SPEC. CONTROL DRAWING None																			
FINAL DESIGN 27-55004-505																			
INSTALLATION DRAWING																			
27-63065 576B (BLAKE)																			
27-63085 564																			
27-63070 565																			
27-63071 566																			
VALIDATION PROCEDURES																			

ZM-7.357/  
EID

61.5.1  
5004

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
61.5.1/5004  
PAGE



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR MONTH DAY

COMPLETE

PRIOR TO 3-1-59

576A

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5768

\*

564

565

566

FUNCTION RESPONSIBLE: 547-2

1959

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

1960

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

<p>SYSTEMS CHECKOUT EQUIPMENT</p> <p>Mobile IRSS Checkout Station</p> <p>(Aerojet)(CFP)</p> <p>SUBCONTRACT WORK STATEMENT</p> <p>SPECIFICATION</p> <p>SPEC. CONTROL DRAWING</p> <p>FINAL DESIGN</p> <p>INSTALLATION DRAWING</p> <p>None (Launcher)</p> <p>VALIDATION PROCEDURES</p>	
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D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ZM-7-357/  
EID

62  
CFP



SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2																				
APPLICABILITY		1959														1960											
YEAR	MONTH																										
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
SYSTEMS CHECKOUT EQUIPMENT																											
Test Coupler, Antenna Telemeter and Range Safety Command																											
27-52050-3 (A)																											
SUBCONTRACT WORK STATEMENT		None																									
SPECIFICATION		None																									
SPEC. CONTROL DRAWING		None																									
FINAL DESIGN																											
27-52050-3																											
INSTALLATION DRAWING		None (SMA)																									
VALIDATION PROCEDURES																											

ZM-7-357/  
EID

62.1  
5053

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
62.1/5053  
PAGE

CORPUS ASTROPHYSICS CORPUS DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-3																																
APPLICABILITY		1959												1960																											
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																											
COMPLETE			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
SYSTEMS CHECKOUT EQUIPMENT																																									
Test Unit, Destruct Substitution																																									
IRSS																																									
27-52162-1 (CV-A) (A)																																									
SUBCONTRACT WORK STATEMENT			None																																						
SPECIFICATION			None																																						
SPEC. CONTROL DRAWING			None																																						
FINAL DESIGN																																									
27-52162-1																																									
INSTALLATION DRAWING																																									
27-55000 (SMA)																																									
VALIDATION PROCEDURES																																									

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

5/11/59  
62.1.1/5051  
PAGE

ZM-7-357/  
EID

62.1.1  
5051

CORVAIR ASTRONAUTICS DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
		YEAR	MONTH	DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
SYSTEMS CHECKOUT EQUIPMENT		COMPLETE	1959														1960			
Cable Kit, IRSS, Missile Assembly, IOC		PRIOR TO 3-1-59																		
27-69221-1 (B)																				
SUBCONTRACT WORK STATEMENT		None																		
SPECIFICATION		None																		
SPEC. CONTROL DRAWING		None																		
FINAL DESIGN																				
27-69221-1																				
INSTALLATION DRAWING																				
27-55000 (SMA)																				
VALIDATION PROCEDURES																				

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
62.1.2/6102  
PAGE



SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
APPLICABILITY																		
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
SYSTEMS CHECKOUT EQUIPMENT																		
Cabinet, IRSS, Junction																		
27-69196-5 (A)																		
SUBCONTRACT WORK STATEMENT			None															
SPECIFICATION			None															
SPEC. CONTROL DRAWING			None															
FINAL DESIGN																		
27-69196-5																		
INSTALLATION DRAWING																		
27-55000 (SMA)																		
VALIDATION PROCEDURES																		

ZM-7-357/  
EID

62.1.4  
6098

D/MC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
62.1.4/6098  
PAGE









GENERAL  
ASTRONOMICAL  
CORRECTIONS  
GENERAL DIVISION OF  
SEASIDE DIVISION  
COMPOSITION

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 567-2

APPLICABILITY

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

1959

1960

SYSTEMS CHECKOUT EQUIPMENT

Cable Kit, Interconnecting, SMA

27-55011-505 (RCA) (B)

SUBCONTRACT WORK STATEMENT 84.03

SPECIFICATION 7-05576

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55011-505

INSTALLATION DRAWING See Final Design(SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID  
62.3.0  
5011

D/IOC BRIDGE SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
62.3.0/5011  
PAGE

ENGINEERING SCHEDULE D/IOC 3.0.1



CORVIR ASTRONAUTICS CORVIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON	576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2																																	
APPLICABILITY		YEAR	1959	1960																																					
MILESTONES		MONTH																																							
COMPLETE		DAY																																							
SYSTEMS CHECKOUT EQUIPMENT			<table border="1"> <tr> <th>MAR</th><th>APR</th><th>MAY</th><th>JUN</th><th>JUL</th><th>AUG</th><th>SEP</th><th>OCT</th><th>NOV</th><th>DEC</th><th>JAN</th><th>FEB</th> </tr> <tr> <td>13</td><td>27</td><td>1</td><td>15</td><td>29</td><td>12</td><td>26</td><td>9</td><td>23</td><td>6</td><td>20</td><td>3</td> </tr> </table>															MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	13	27	1	15	29	12	26	9	23	6	20	3
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																														
13	27	1	15	29	12	26	9	23	6	20	3																														
Control Unit, Ground Power, Missile SMA																																									
27-55025-501 (RCA) (B)																																									
SUBCONTRACT WORK STATEMENT 8318																																									
SPECIFICATION																																									
7-05222																																									
SPEC. CONTROL DRAWING																																									
None																																									
FINAL DESIGN																																									
27-55025-501																																									
INSTALLATION DRAWING																																									
27-55000 576A (SMA)																																									
27-55036 576B																																									
27-55046 564 & 565																																									
27-55045 566																																									
VALIDATION PROCEDURES																																									

ZM-7.357/  
EID

62.7  
5030

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

5/11/89  
62.7/5030  
PAGE







COMPASS

ASTRONOMIES

CELESTIAL DIVISION OF

CELESTIAL DIVISIONS

COOPERATION

576A

576B

564

565

566

4, 5, 6

7 thru 12

15 thru 23

24 thru 32

FUNCTION RESPONSIBLE: 547-2

1959

1960

MAR

APR

MAY

JUN

JUL

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NOV

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JAN

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SYSTEMS CHECKOUT EQUIPMENT

Sequencer, Pneumatic Test

27-55027-505 (RCA) (B)

SUBCONTRACT WORK STATEMENT 84.03

SPECIFICATION 27-05223 S A

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55027-505

INSTALLATION DRAWING 27-55036 576B (Launcher)

27-55046 584

27-55043 585

27-55045 586

VALIDATION PROCEDURES

ZM-7-357/  
EID  
63.4.1  
5032

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

63.7  
5012

## D/DC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

ENGINEERING SCHEDULE 0/IOC 3.0.1

63.8  
5059

## ENGINEERING SCHEDULE D/IOC 3.0.1

63.8/5059  
5/11/59

CORVAIN ASTRONAUTICS CORVAIN DIVISION OF GENERAL DYNAMICS CORPORATION				SQUADRON		FUNCTION RESPONSIBLE: 545-5																	
APPLICABILITY		576A		576B		564		565		566		1960											
YEAR	MONTH	DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB								
SYSTEMS CHECKOUT EQUIPMENT				6	13	20	27	3	10	17	24	1	8	15	22	29							
Distribution Unit, Power, SMA				6	13	20	27	3	10	17	24	1	8	15	22	29							
27-55095-505 (RCA) (B)				6	13	20	27	3	10	17	24	1	8	15	22	29							
SUBCONTRACT WORK STATEMENT 8403				6	13	20	27	3	10	17	24	1	8	15	22	29							
SPECIFICATION				6	13	20	27	3	10	17	24	1	8	15	22	29							
27-05200				6	13	20	27	3	10	17	24	1	8	15	22	29							
SPEC. CONTROL DRAWING				6	13	20	27	3	10	17	24	1	8	15	22	29							
None				6	13	20	27	3	10	17	24	1	8	15	22	29							
FINAL DESIGN				6	13	20	27	3	10	17	24	1	8	15	22	29							
27-55095-505				6	13	20	27	3	10	17	24	1	8	15	22	29							
INSTALLATION DRAWING				6	13	20	27	3	10	17	24	1	8	15	22	29							
27-55036 576B (SMA)				6	13	20	27	3	10	17	24	1	8	15	22	29							
27-55046 564 & 565				6	13	20	27	3	10	17	24	1	8	15	22	29							
27-55045 566				6	13	20	27	3	10	17	24	1	8	15	22	29							
VALIDATION PROCEDURES				6	13	20	27	3	10	17	24	1	8	15	22	29							

CORVIR  
ASTRODYNAMICS  
CORVIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

576B

564

565

566

APPLICABILITY

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

FUNCTION RESPONSIBLE: 545-5

1960

1-2,-3

4,-5,-6

7,-8,-9

17thru-25

26thru-34

MAR

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SYSTEMS CHECKOUT EQUIPMENT

Recorder Group, Time and Events

27-63099-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 7-06612

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63099-501

INSTALLATION DRAWING 27-63000 576A (BKLSE)

27-63065 576B

27-63085 564

27-63070 565

27-63071 566

VALIDATION PROCEDURES

MAR

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ZM-7.357/  
EID

64  
6088

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
64/6088  
PAGE

CONVAIR

ASTRONAUTICS

CONVAIR DIVISION OF

GENERAL DYNAMICS

CORPORATION

SQUADRON

576A

5768

564

565

566

APPLICABILITY

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

FUNCTION RESPONSIBLE: 547-2

1959

1960

SYSTEMS CHECKOUT EQUIPMENT

Signal Responder, Launch

27-55098-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 7-05570

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55098-501

INSTALLATION DRAWING 27-55000 (Launcher)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

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AUG

SEP

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NOV

DEC

JAN

FEB

ZM-7-357/  
EID

64.5  
5060

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

64.5/5060  
5/11/59

ENGINEERING SCHEDULE D/IOC 3.0.1





CONVALL  
ASTRONAUTICS  
CONVALL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

576A

576B

564

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-1

1959

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SYSTEMS CHECKOUT EQUIPMENT

Switching Equipment, Checkout

27-55097-501 (BCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 7-05568

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55097-501

INSTALLATION DRAWING 27-63000 (LOC)

VALIDATION PROCEDURES

ZM-7-357/  
EID

65  
5003

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

576B

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FUNCTION RESPONSIBLE: 547-2

1959

1960

SYSTEMS CHECKOUT EQUIPMENT

Switching Equipment, Checkout

27-55097-505 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8403

SPECIFICATION 7-05568

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55097-505

INSTALLATION DRAWING 27-63065 576B (BLKHE.)

27-63085 564

27-63070 565

27-63071 566

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

COMMON  
ASTRONOMICAL  
CORRECTIONS  
OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

5768

564

565

566

FUNCTION RESPONSIBLE: 54.7-2

APPLICABILITY

YEAR

MONTH

DAY

1959

1960

SYSTEMS CHECKOUT EQUIPMENT

Switching and Distribution  
Group, SMA

27-55094-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 7-05568

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55094-501

INSTALLATION DRAWING 27-55000 (SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

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FEB

ZM-7-357/  
EID

65.5  
5010

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEME B/IOC 3.0.1

5/11/59  
65.5/5010  
PAGE



CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2											
	APPLICABILITY																		
	YEAR	MONTH																	
	DAY																		
SYSTEMS CHECKOUT EQUIPMENT																			
Power Supply Unit, SMA																			
27-55031-501 (RCA) (A)																			
SUBCONTRACT WORK STATEMENT 8318 ▲																			
SPECIFICATION																			
7-06678																			
SPEC. CONTROL DRAWING None																			
FINAL DESIGN																			
27-55031-501																			
INSTALLATION DRAWING																			
27-55000 576A (SMA)																			
27-55036 576B																			
27-55046 564 & 565																			
27-55045 566																			
VALIDATION PROCEDURES																			

ZM-7-357/  
EID

65.5.5  
5037

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
65.5.5/5037  
PAGE



## 8/10C Ground Support Equipment

SQUADRON				576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5													
APPLICABILITY				-1, -2, -3, -5		-7, -8, -9, -10		-11 thru -14		-22 thru -33		-34 thru -45		1960													
YEAR				MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
MONTH				13		10		8		5		3		7		11		15		19		23		27		31	
DAY				6		27		24		22		19		17		14		11		9		6		4		1	
COMPLETE				PRIOR TO 3-1-59																							
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																											
Power Supply, Rectifier,																											
Missile Testing PP-1458/U																											
Type 1 (Battery Charger)																											
BS41-75K24 (Christie Elec.) (A)																											
SUBCONTRACT WORK STATEMENT None																											
SPECIFICATION None																											
SPEC. CONTROL DRAWING S																											
86-21900-020																											
FINAL DESIGN																											
Vendor: BS41-75K24																											
INSTALLATION DRAWING																											
None (Launcher)																											
None (Blkhee)																											
VALIDATION PROCEDURES																											

76 6032

76 6032

<div>COMPASS ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION</div>		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 565-5											
		APPLICABILITY																		
		YEAR	MILESTONES																	
		MONTH	COMPLETE																	
DAY		PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960					
			6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	1 8 15 22 29	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26						
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																				
Battery Assembly, Emergency																				
DC Power																				
27-68269-1 (Surplus R&D) (A)																				
SUBCONTRACT WORK STATEMENT None																				
SPECIFICATION None																				
SPEC. CONTROL DRAWING None																				
FINAL DESIGN																				
27-68269 -1																				
INSTALLATION DRAWING																				
None (ICC)																				
None (Launcher)																				
VALIDATION PROCEDURES																				

ZM-7-357/  
EID

77  
6031

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
77/6031

GENERAL ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 5455											
	APPLICABILITY																		
	YEAR	MONTH	-12thru-16-25thru-39-40thru-54																
	DAY	DATE	-20thru-24 1959																
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																			
Battery Assembly, Emergency DC Power																			
80-54900-019 (Gould Natl. Battery) (A)																			
SUBCONTRACT WORK STATEMENT None																			
SPECIFICATION None																			
SPEC. CONTROL DRAWING None																			
FINAL DESIGN 80-54900-019 V																			
INSTALLATION DRAWING																			
None (Launcher)																			
None (Blkhae)																			
VALIDATION PROCEDURES																			
MAR 13 27 10 1 24 6 15 22 5 19 3 17 31 14 28 11 25 9 23 6 20 4 18 1 15 29 12 26 4																			
6 20 3 17 1 15 22 5 19 3 17 31 14 28 11 25 9 23 6 20 4 18 1 15 29 12 26 4																			
MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB																			

ZM-7-357/  
EID

77.1  
6031

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
77.1/6031  
PAGE

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																										
APPLICABILITY		MILESTONES		1959												1960																			
YEAR	MONTH	DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																				
PRIOR TO 3-1-59				6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26						
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																																			
Dummy Load - Electrical																																			
27-06129 (Coleman Eng.) (A)																																			
SUBCONTRACT WORK STATEMENT None																																			
SPECIFICATION																																			
27-06129																																			
SPEC. CONTROL DRAWING																																			
None (comp) review																																			
FINAL DESIGN																																			
Vendor:																																			
INSTALLATION DRAWING																																			
None (Blkhae)																																			
VALIDATION PROCEDURES																																			

ZM-7-357/  
EID

78  
6033

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
78/6033  
PAGE

GENERAL ADMINISTRATIVE GENERAL SERVICES OF GENERAL FINANCIALS CORPORATION		SQUADRON		57LA		5788		564		565		566		FUNCTION RESPONSIBLE: 545-5														
		APPLICABILITY																										
		YEAR		1959																								
		MONTH		1960																								
DAY		COMPLETE		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		
PRIOR TO 3-1-59				13	17	19	24	25	27	28	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

## ELECTRICAL AND LAUNCH CONTROL EQUIP

**CLEAR**

27-63088-501 (RCA) (B)

<b>SUBCONTRACT WORK STATEMENT</b>	<b>8318</b>
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7-06617

Name \_\_\_\_\_

27-83099-501

**27-55000 (Lanucher) 576A**

27-55048 584

21-500073 200

27-55045 588

**NEW BATHING ENCLOSURES**

**78.5/6134**  
**5/11/59**

**78.5.1**  
**6134**

78.5.1/6134  
5/11/59

**FOR THE INTERESTS OF THE**



**CONAID  
ASTRONAUTICS  
CONAID DIVISION OF  
GENERAL DYNAMICS  
CORPORATION**

78.5.2  
6134

ELECTRICAL AND LAUNCH CONTROL EQUIPMENT

CONTROL BOX, KEY STATION, AREA

**CLEAR**

27-63088-50; (RCA) (B)

### **SUBCONTRACT WORK STATEMENT**

8318

## SPECIFICATION

7-06617

**SPEC. CONTROL DRAWING**

None

## FINAL DESIGN

**27-63088-503**

## INSTALLATION DRAWING

27-55000 (launcher) 576A

27-55036

27-55046

27-55043

27-55045

## **VALIDATION PROCEDURES**

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

**ENGINEERING SCHEDULE 10/01 10.1**

78.5.2/0134  
5/11/50



ZM-7-357/  
EID

78.5.3  
6134

FUNCTION RESPONSIBLE: 545-5

1959

1960

ELECTRICAL AND LAUNCH CONTROL EQUIP

CONTROL BOX, KEY STATION, AREA

CLEAR

27-63088-504 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION

7-06617

SPEC. CONTROL DRAWING

None

FINAL DESIGN

27-63088-504

INSTALLATION DRAWING

27-63000 (LDB) 576A

27-63065 576B ▲

27-63085 564 ▲

27-63070 565

27-63071 566

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

78.5.3/6134  
5/11.59

ENGINEERING SCHEDULE B/IOC 3.0.1

79.1  
6089

COMNAV ASTRONAUTICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																						
		APPLICABILITY		-4, -5, -6 -7 thru -12 -15 thru -23 -24 thru -32																											
		YEAR	MILESTONES	1959								1960																			
		MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
DAY		PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																															
Distribution Unit, Power, Launcher																															
27-63098-505 (RCA) (B)																															
SUBCONTRACT WORK STATEMENT 8403																															
SPECIFICATION																															
7-06644																															
SPEC. CONTROL DRAWING None																															
FINAL DESIGN																															
27-63098-505																															
INSTALLATION DRAWING																															
27-55036 576B (Launcher)																															
27-55046 564																															
27-55043 565																															
27-55045 566																															
VALIDATION PROCEDURES																															

ZM-7-357/  
EID

79.1.1  
6089

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.1.1/6089  
PAGE



CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 5/5-5																
APPLICABILITY		YEAR		MONTH		DAY		1959		1960															
MILESTONES		COMPLETE		PRIOR TO 3-1-59																					
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																									
Distribution Unit-Lower, Launch																									
Control Center																									
27-63097-505 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 8403																									
SPECIFICATION																									
7-06632																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN																									
27-63097-505																									
INSTALLATION DRAWING																									
27-63065 576B (BLK/SE)																									
27-63085 564																									
27-63070 565																									
27-63071 566																									
VALIDATION PROCEDURES																									

ZM-7-357/  
EID

79.2.1  
6090

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



GENERAL INFORMATION

APPROPRIATE AGENCIES AND COMMANDS OF THE ARMY, NAVY, AIR FORCE, MARINE CORPS, AND COAST GUARD

SECTION

576A

APPLICABILITY

YEAR MONTH DAY

565 564 566

FUNCTION RESPONSIBLE: 545-5

1959 1960

ZM-7-387/  
EID

79.2.2

6090

Electrical and Launch Control Equipment

Distribution Unit, Power,

LOB 27-63097-507 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8484

SPECIFICATION 7-06632

SPC. CONTROL DEVICES None

FINAL DESIGN 27-63097-507

INSTALLATION DRAWINGS 27-63085 666 (LOB)

27-63076 565

27-63071 566

VALUATION PROCEDURES

B/SC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.2.2/6090

GENERAL  
ASTRONOMICAL  
CORRECTION DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

576B

564

565

566

APPLICABILITY

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

YEAR

1959

1960

MONTH

1959

1960

DAY

1959

1960

APR

1959

1960

MAY

1959

1960

JUN

1959

1960

JUL

1959

1960

AUG

1959

1960

SEP

1959

1960

OCT

1959

1960

NOV

1959

1960

DEC

1959

1960

JAN

1959

1960

FEB

1959

1960

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Distribution Unit, Cable, LCC

27-63092-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 06633 SA

SPEC. CONTROL DRAWING Rona

FINAL DESIGN 27863092-501 S

INSTALLATION DRAWING None (BILTSER)

VALIDATION PROCEDURES

ZM-7-357/  
EID

79.4  
6027

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.4/6027  
PAGE

ENGINEERING SCHEDULE B/OC 3.0.1

CONVAIR ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
	APPLICABILITY																		
	YEAR	MILESTONES																	
	MONTH	COMPLETE																	
DAY			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960				
			1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31			
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																			
Distribution Unit, Cable, Launch Control Center																			
27-63092-505 (RCA) (B)																			
SUBCONTRACT WORK STATEMENT 8403																			
SPECIFICATION																			
7-06633																			
7-06676																			
SPEC. CONTROL DRAWING None																			
FINAL DESIGN																			
27-63092-505																			
INSTALLATION DRAWING																			
None (Blkase)																			
VALIDATION PROCEDURES																			

ZM-7.357/  
EID  
79.4.1  
6027

B/VC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

COMPAR  
ASTRONAUTICS  
CORPORATION DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY  
YEAR  
MONTH  
DAY

576A

5768

564

565

566

FUNCTION RESPONSIBLE: 545-5

-14, -15, -16 -17-18-19

1959

1960

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Distribution Unit, Cable, Launch  
Control Center

27-63092-506 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION  
7-06633  
7-06676  
SPEC. CONTROL DRAWING None

FINAL DESIGN  
27-63092-506

INSTALLATION DRAWING  
None (LOC)

VALIDATION PROCEDURES

MAR 6 13 20 27 30 31

APR 3 10 17 24

MAY 1 8 15 22 29

JUN 5 12 19 26

JUL 3 10 17 24 31

AUG 7 14 21 28

SEP 4 11 18 25

OCT 2 9 16 23 30

NOV 6 13 20 27

DEC 4 11 18 25

JAN 1 8 15 22 29

FEB 5 12 19 26

ZM-7-357/  
EID

79.4. 2  
6027

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.4.2/6027  
Page 5 of 59

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																		
APPLICABILITY		1959												1960											
YEAR		1959												1960											
MONTH		1959												1960											
DAY		1959												1960											
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
Distribution Unit, Cable, Launcher		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
27-63096-501 (RCA) (B)		13	14	15	16	17	18	19	20	21	22	23	24	1	2	3	4	5	6	7	8	9	10	11	12
SUBCONTRACT WORK STATEMENT 8318		25	26	27	28	29	30	31	1	2	3	4	5	13	14	15	16	17	18	19	20	21	22	23	24
SPECIFICATION		6	7	8	9	10	11	12	13	14	15	16	17	6	7	8	9	10	11	12	13	14	15	16	17
7-06676		18	19	20	21	22	23	24	25	26	27	28	29	18	19	20	21	22	23	24	25	26	27	28	29
SPEC. CONTROL DRAWING		30	31	1	2	3	4	5	6	7	8	9	10	30	31	1	2	3	4	5	6	7	8	9	10
None		11	12	13	14	15	16	17	18	19	20	21	22	11	12	13	14	15	16	17	18	19	20	21	22
FINAL DESIGN		23	24	25	26	27	28	29	30	31	1	2	3	23	24	25	26	27	28	29	30	31	1	2	3
27-63096-501		4	5	6	7	8	9	10	11	12	13	14	15	4	5	6	7	8	9	10	11	12	13	14	15
INSTALLATION DRAWING		16	17	18	19	20	21	22	23	24	25	26	27	16	17	18	19	20	21	22	23	24	25	26	27
27-63000 (Launcher)		28	29	30	31	1	2	3	4	5	6	7	8	28	29	30	31	1	2	3	4	5	6	7	8
Validation Procedures		9	10	11	12	13	14	15	16	17	18	19	20	9	10	11	12	13	14	15	16	17	18	19	20

ZM-7-357/  
EID

79.5  
6091

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.5/6091





<b>GENERAL</b> ASTROPHYSICS CENTRAL DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5						
		APPLICABILITY		-15thru-23 -24thru-32						1959					
		YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		COMPLETE		1960											
Distribution Unit, Cable, Launcher		PRIOR TO 3-1-59													
27-63096-506 (RCA) (B)															
SUBCONTRACT WORK STATEMENT 6319															
SPECIFICATION															
7-06676															
SPEC. CONTROL DRAWING		None													
FINAL DESIGN															
27-63096-506															
INSTALLATION DRAWING															
None (Launcher)															
VALIDATION PROCEDURES															

ZM-7-357/  
EID

79.5.2  
6091

B/NOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.5.2/6091

SQUADRON		APPLICABILITY		1959												1960															
		YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																															
Control Unit, Fire, Gas and Coolant																															
27-63058-501 (RCA) (B)																															
SUBCONTRACT WORK STATEMENT 8318																															
SPECIFICATION																															
7-06686																															
SPEC. CONTROL DRAWING																															
None																															
FINAL DESIGN																															
27-63058-501																															
INSTALLATION DRAWING																															
27-63000 (BLKHS E)																															
VALIDATION PROCEDURES																															

ZM-7-357/  
EID

79.5.5  
6079

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.5.5/6079  
PAGE

SQUADRON				576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																		
APPLICABILITY				1959												1960											
YEAR				1959												1960											
MONTH				1959												1960											
DAY				1959												1960											
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																											
Control Unit, Firex, Gas and Coolant																											
27-63058-505 (RCA) (B)																											
SUBCONTRACT WORK STATEMENT 8403																											
SPECIFICATION																											
7-06686																											
SPEC. CONTROL DRAWING																											
None																											
FINAL DESIGN																											
27-63058-505																											
INSTALLATION DRAWING																											
27-63065 576B (BLANKS)																											
27-63085 564																											
27-63070 565																											
27-63071 566																											
VALIDATION PROCEDURES																											

ZM-7.357/  
EID

79.5.6  
6079

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.5.6/6079  
PAGE



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

79.6  
6003

FUNCTION RESPONSIBLE: 545-5

SQUADRON		1959												1960																	
APPLICABILITY																															
YEAR	MILESTONES																														
MONTH	COMPLETE																														
DAY	PRIOR TO 31-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	11	25	8	22	5	19	4	18	11	25	8	22	5	19	4
		13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	8	22	5	19	4	18	11	25	8	22	5	19	4		
Console, Complex Facilities																															
27-63003-501 (RCA) (B)																															
SUBCONTRACT WORK STATEMENT 8318																															
SPECIFICATION																															
7-06650																															
SPEC. CONTROL DRAWING																															
None																															
FINAL DESIGN																															
27-63003-501																															
INSTALLATION DRAWING																															
27-63000 (BLK/HSE)																															
VALIDATION PROCEDURES																															

D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

9/11/59  
79.6/6003  
PAGE

SQUADRON		APPLICABILITY		1959												1960															
		YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
CONVULS ASTRONAUTICS CORPUS DIVISION OF GENERAL DYNAMICS CORPORATION		COMPLETE	PRIOR TO 3-1-59																												
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																															
Console, Television Control																															
27-63069-501 (RCA) (B)																															
SUBCONTRACT WORK STATEMENT 84.03																															
SPECIFICATION 7-06613																															
SPEC. CONTROL DRAWING None																															
FINAL DESIGN 27-63069-501																															
INSTALLATION DRAWING 27-63065 (BLKHS E)																															
VALIDATION PROCEDURES																															

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

5/11/59  
7916.1/6112  
PAGE





CORPUS ASTROPHYSICS CORPUS DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																								
APPLICABILITY		1959												1960																			
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																			
COMPLETE			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26					
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																																	
Console, Operator and Analyst, Launch																																	
27-63002-503 (RCA) (B)																																	
SUBCONTRACT WORK STATEMENT 8318																																	
SPECIFICATION																																	
7-06649																																	
SPEC. CONTROL DRAWING																																	
None																																	
FINAL DESIGN																																	
27-63002-503																																	
INSTALLATION DRAWING																																	
27-63000 (LCC)																																	
VALIDATION PROCEDURES																																	

ZM-7.357/  
EID

79.7.1  
6002

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.7.1/6002  
PAGE



COMPAR  
ASTROPHYSICS  
GENERAL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
APPLICABILITY																		
YEAR	MONTH	DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																		
Console, Operator and Analyst																		
Launch																		
27-63002-504 (RCA) (B)																		
SUBCONTRACT WORK STATEMENT 8318 ▲																		
SPECIFICATION																		
7-06649 ▲																		
SPEC. CONTROL DRAWING None																		
FINAL DESIGN																		
27-63002-504 S ▼ ▼																		
INSTALLATION DRAWING																		
27-63000 (LCC) ▲																		
VALIDATION PROCEDURES																		

ZM-7-357/  
EID

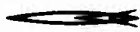
79.7.2  
6002

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.9.1

5/11/59  
79.7.2/6002





CONVAIR  
ASTRONAUTICS  
GENERAL DYNAMICS  
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5	
APPLICABILITY		-11, -14 -17, -20, -23 -26, -29, -32						1960
YEAR	MONTH							
DAY	PRIOR TO 3-1-59							

ZM-7-357/  
EID

79.7.4  
6002

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Console, Operator and Analyst,  
Launch

27-63002-506 (BCA) (B)

SUBCONTRACT WORK STATEMENT 8484

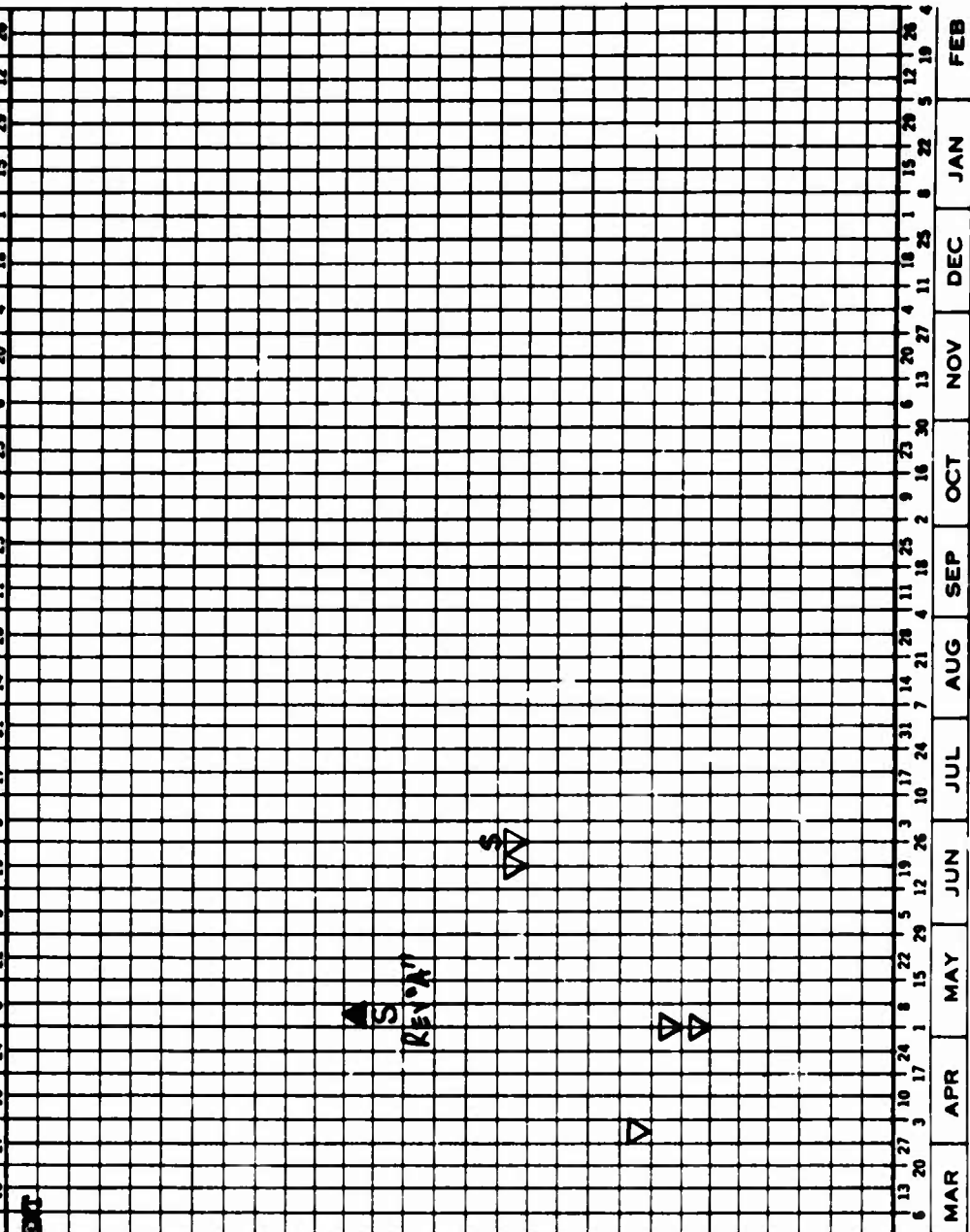
SPECIFICATION  
7-06649 S A

SPEC. CONTROL DRAWING None

FINAL DESIGN  
27-63002-506

INSTALLATION DRAWING  
27-63085 564 (BLACKSE)  
27-63070 565  
27-63071 566

VALIDATION PROCEDURES



D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.7.4/6002  
PAGE

79.7.5  
6002

## **D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES**







CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																																																											
		APPLICABILITY		1959												1960																																																				
		YEAR																																																																		
		MONTH																																																																		
		DAY																																																																		
<b>ELECTRICAL AND LAUNCH CONTROL EQUIPMENT</b>				MAR	6	13	20	27	3	10	17	24	31	APR	7	14	21	28	MAY	5	12	19	26	JUN	2	9	16	23	JUL	1	8	15	22	AUG	5	12	19	26	SEP	2	9	16	23	OCT	1	8	15	22	NOV	5	12	19	26	DEC	3	10	17	24	JAN	6	13	20	27	FEB	3	10	17	24
Console, Officer, Launch Control																																																																				
27-63001-505 (RCA) (B)																																																																				
SUBCONTRACT WORK STATEMENT 8304																																																																				
SPECIFICATION																																																																				
7-06647																																																																				
SPEC. CONTROL DRAWING None																																																																				
FINAL DESIGN																																																																				
27-63001-505																																																																				
INSTALLATION DRAWING																																																																				
27-63065 (LCC)																																																																				
VALIDATION PROCEDURES																																																																				

ZM-7-357/  
EID

79.8.1  
6001

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**





GENERAL  
DYNAMICS  
CORPORATION

ZM-7-957/  
EID

79, 8.3  
6130

SUBMISSION		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5						
APPLICABILITY							-3, -4, -5 -6, -7, -8						
YEAR	MONTH	1959					1960						
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
Electrical & Launch Control Equipment													
Console, Officer, Launch Control													
27-63075-502 (B)													
SUBCONTRACT WORK STATEMENT 6319 ▲													
SPECIFICATION 7-06647 S A ▽ ▽ ▽													
SPEC. CONTROL DRAWINGS None													
FINAL DESIGN 27-63075-502													
INSTALLATION DRAWING 27-63070 565 (LOB)													
27-63071 566													
VALIDATION PROCEDURES													

B/MC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
79.8.3/6130



CENTRAL ASTRONAUTICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5		
APPLICABILITY		YEAR		MONTH		DAY		1959		1960	
MILESTONES		COMPLETE		PRIOR TO 31-59							
ELECTRICAL & LAUNCH CONTROL EQUIPMENT											
Panel, Hold Down and Release, Reaction											
27-63015-501 (RCA) (B)											
SUBCONTRACT WORK STATEMENT 8318											
SPECIFICATION											
7-06661											
SPEC. CONTROL DRAWING											
None											
FINAL DESIGN											
27-63015-501											
INSTALLATION DRAWING											
27-55000 (Launcher)											
VALIDATION PROCEDURES											


ZM-7.357/  
EID

80.2  
6015

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES





		SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 545-5											
		APPLICABILITY																		
		YEAR	1959																	
		MONTH	10, -11, -12																	
DAY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960						
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																				
Control Unit, Electrical, Range System																				
27-69173-3 (RCA) (B)																				
SUBCONTRACT WORK STATEMENT 8318																				
SPECIFICATION None																				
SPEC. CONTROL DRAWING None																				
FINAL DESIGN																				
27-69173-3																				
INSTALLATION DRAWING																				
27-55000 (Launcher)																				
VALIDATION PROCEDURES																				

ZM-7.357/  
EID

80.3  
6037

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/89  
80.3/6037  
PAGE



SQUADRON		576A		566		565		564		560		FUNCTION RESPONSIBLE: 545-5	
APPLICABILITY		YEAR		MONTH		DAY		PRIORITY		DATE		1960	
MILESTONES		13, -14, -15		-17, -19, -20		-25, -28, -34, -37, -40		-22, -23, -24, -29, -31					
COMPLETE		PRIOR TO 3-1-59											
ELECTRICAL & LAUNCH CONTROL EQUIPMENT													
Control Box, Local Range System													
27-69172-5 (R)													
SUBCONTRACT WORK STATEMENT													
SPECIFICATION None													
SPEC. CONTROL DRAWING None													
FINAL DESIGN													
27-69172-5													
INSTALLATION DRAWING													
27-55036 576B (Launcher)													
27-63065 576B (Blkhae)													
27-55046 564 (Launcher)													
27-63085 564 (LOB)													
27-55043 565 (Launcher)													
27-63070 565 (LOB)													
27-55045 566 (Launcher)													
27-55071 566 (LOB)													

ZM-7-357/  
EID

80.3.2  
6078

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

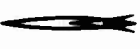
SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 565-5											
APPLICABILITY		-13, -14, -15 -17 thru -21 -23 thru -32 thru																
YEAR	MONTH	1959 -31																
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		13	27	10	26	1	15	29	12	26	9	23	6					
Control Unit, Electrical, Barge System		6	13	20	27	4	11	18	25	1	8	15	22					
27-69173-5 (RCA) (R)		13	27	10	26	1	15	29	12	26	9	23	6					
SUBCONTRACT WORK STATEMENT 8403		6	13	20	27	4	11	18	25	1	8	15	22					
SPECIFICATION		None																
SPEC. CONTROL DRAWING		None																
FINAL DESIGN		S																
27-69173-5		S																
INSTALLATION DRAWING		S																
27-55036 576B (Launcher)		S																
27-55046 564		S																
27-55043 565		S																
27-55045 566		S																
VALIDATION PROCEDURES		S																

ZM-7-357/  
EID

80.3.3  
6037

B/VOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
80.3.3/6037  
PAGE

 COMAIR ASTRONAUTICS CORPORATION GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
		APPLICABILITY																		
		YEAR																		
		MONTH																		
DAY																				
PRIOR TO 3-1-59																				
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																				
Exerciser Unit, P.U. System																				
27-55005-503 (RCA) (B)																				
SUBCONTRACT WORK STATEMENT 8318																				
SPECIFICATION 7-05571 SA																				
SPEC. CONTROL DRAWING None																				
FINAL DESIGN 27-55005-503 S																				
INSTALLATION DRAWING 27-55000 (Launcher)																				
VALIDATION PROCEDURES																				

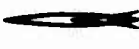
ZM-7-357/  
EID

80.4  
5005

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
80.4/5005  
PAGE



 GENERAL DYNAMICS CORPORATION AERONAUTICS DIVISION OF GENERAL DYNAMICS CORPORATION		SUBMISSION		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2											
		APPLICABILITY																		
		YEAR	MILESTONES																	
		MONTH	COMPLETE																	
DAY		FROM TO 3-1-59		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960				
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		<div>erciser Unit, Propellant</div> <div>Utilization System</div> <div>27-55005-501 RCA (H)</div> <div>SUBCONTRACT WORK STATEMENT 8318</div> <div>SPECIFICATION 7-05571</div> <div>SPEC. CONTROL DRAWINGS None</div> <div>FINAL DESIGN</div> <div>27-55005-501</div> <div>INSTALLATION DRAWINGS</div> <div>27-55000 (SMA)</div> <div>VALIDATION PROCEDURES</div>																		

ZM-7.357/  
EID

80.4.1  
5005

B/MC BRIDGE SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
80.4.1/5005



COMMAN  
ASTRONAUTICS  
COMMAN DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
E/D

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2																		
APPLICABILITY		1959												1960											
YEAR	MONTH	1959												1960											
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																									
Cart, Propellant Utilization System																									
27-55031-501		RCA (B)																							
SUBCONTRACT WORK STATEMENT		8318																							
SPECIFICATION		7-05571																							
SPEC. CONTROL DRAWING		None																							
FINAL DESIGN		27-55034-501																							
INSTALLATION DRAWING		27-55000 576A (SMA)																							
		27-55046 564 & 565																							
		27-55045 566																							
		27-55036 576B																							
VALIDATION PROCEDURES																									

D/OC ENGINEERING SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

80.4.3/5056  
5/11/59

CORVALLIS ASTRONAUTICS CORVALLIS DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																		
APPLICABILITY		YEAR		MONTH		DAY		-6,-7,-8,-15,-16,-17-23 thru-32 thru-40		1960																	
COMPLETE		PRIOR TO 3-1-59		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																											
Exerciser Unit, PU System																											
27-55005-506 (RCA) (B)																											
SUBCONTRACT WORK STATEMENT 8403																											
SPECIFICATION																											
7-05571																											
SPEC. CONTROL DRAWING None																											
FINAL DESIGN																											
27-55005-506																											
INSTALLATION DRAWING																											
27-55036 576B (LAUNCHER)																											
27-55046 564																											
27-55043 565																											
27-55045 566																											
VALIDATION PROCEDURES																											

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



CORPUS  
ASTRONAUTICS  
CONTRACT DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

80.6  
6092

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 565-5													
APPLICABILITY		YEAR		MONTH		DAY		1959		1960															
MILESTONES		COMPLETE		PRIOR TO 3-1-59																					
		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
		13		14		15		16		17		18		19		20		21		22		23		24	
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																									
Television Control Equipment																									
27-63095-501 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 8318 ▲																									
SPECIFICATION 7-06613 S A																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN 27-63095-501 S																									
INSTALLATION DRAWING 27-63000 (BLACKS) ▲																									
VALIDATION PROCEDURES																									

8/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 565-5												
APPLICABILITY		-1,-2,-5 16,-7,-8 10thbrn-13 18thbrn-26 27thbrn-35						1959						1960					
YEAR	MONTH	MILESTONES																	
DAY	PRIOR TO 3-1-58	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
<b>ELECTRICAL &amp; LAUNCH CONTROL EQUIPMENT</b>																			
Autopilot Group, Ground Control and Detection																			
27-63093-501 (RCA) (B)																			
SUBCONTRACT WORK STATEMENT 8318																			
SPECIFICATION																			
7-06658 S-A																			
7-06679 VAV																			
SPEC. CONTROL DRAWING None																			
FINAL DESIGN																			
27-63093-501 S																			
INSTALLATION DRAWING																			
27-55000 576A (LAUNCHER)																			
27-55036 576B																			
27-55046 564																			
27-55043 565																			
27-55045 566																			
VALIDATION PROCEDURES																			

**D/DC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

ZM-7.357/  
EID  
80.7  
6013





**FUNCTION RESPONSIBLE:**

576A

## MOVIES

## APPLICABILITY

YEAR	MILESTONES
------	------------

YEAR

**ASTRONOMICAL  
CONVULSION DIVISION OF**

1

0961

1959

1

1.

## STONES

YEAR

**1**

8

---

**ZM-7-357/  
EID**

81.1  
6030

**576 A1  
ONLY**

## Cable Kit, Interconnecting, ILCC to Launcher

	(RCA)	(B)
27-63030-501		

SUBCONTRACT WORK STATEMENT 8318

7

SPECIFICATION	S A
7-06664	▽▽▽

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

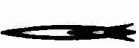
27-63030-501 7

## INSTALLATION DRAWING

None (LAWYER)

## VALIDATION PROCEDURES

## D/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																																																																		
	APPLICABILITY								1959																																																																	
	YEAR	MONTH																																																																								
	DAY	PRIOR TO 3-1-59																																																																								
ELECTRICAL AND LAUNCH CONTROL EQUIP																																																																										
CABLE KIT, INTERCONNECTING,																																																																										
LOB TO LAUNCHER NO. 2																																																																										
27-63030-502 (RCA) (B)																																																																										
SUBCONTRACT WORK STATEMENT 8318 ▲																																																																										
SPECIFICATION 7-06664 ▽ ▽ ▽ ▽																																																																										
SPEC. CONTROL DRAWING None																																																																										
FINAL DESIGN 27-63030-502 ▽																																																																										
INSTALLATION DRAWING None (Launcher)																																																																										
VALIDATION PROCEDURES																																																																										
<table><tr><td>MAR</td><td>6</td><td>13</td><td>20</td><td>27</td><td>APR</td><td>3</td><td>10</td><td>17</td><td>24</td><td>MAY</td><td>1</td><td>8</td><td>15</td><td>22</td><td>29</td><td>JUN</td><td>5</td><td>12</td><td>19</td><td>26</td><td>JUL</td><td>3</td><td>10</td><td>17</td><td>24</td><td>AUG</td><td>7</td><td>14</td><td>21</td><td>28</td><td>SEP</td><td>4</td><td>11</td><td>18</td><td>25</td><td>OCT</td><td>2</td><td>9</td><td>16</td><td>23</td><td>NOV</td><td>6</td><td>13</td><td>20</td><td>27</td><td>DEC</td><td>4</td><td>11</td><td>18</td><td>25</td><td>JAN</td><td>1</td><td>8</td><td>15</td><td>22</td><td>FEB</td><td>5</td><td>12</td><td>19</td><td>26</td></tr></table>														MAR	6	13	20	27	APR	3	10	17	24	MAY	1	8	15	22	29	JUN	5	12	19	26	JUL	3	10	17	24	AUG	7	14	21	28	SEP	4	11	18	25	OCT	2	9	16	23	NOV	6	13	20	27	DEC	4	11	18	25	JAN	1	8	15	22	FEB	5	12	19	26
MAR	6	13	20	27	APR	3	10	17	24	MAY	1	8	15	22	29	JUN	5	12	19	26	JUL	3	10	17	24	AUG	7	14	21	28	SEP	4	11	18	25	OCT	2	9	16	23	NOV	6	13	20	27	DEC	4	11	18	25	JAN	1	8	15	22	FEB	5	12	19	26														

ZM-7-357/  
EID

81.1.1  
6030

576 A2  
ONLY

D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/OC 1.0.1

81.1.1/6030  
5/11/59

81.1.2  
6030

**576 A3  
ONLY**

**LOB TO LAUNCHER NO. 3**

27-63030-503 (RCA) (B)

SUBCONTRACT WORK STATEMENT		8318
1	1.0000	1.0000
2	2.0000	2.0000
3	3.0000	3.0000
4	4.0000	4.0000
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92	92.0000	92.0000
93	93.0000	93.0000
94	94.0000	94.0000
95	95.0000	95.0000
96	96.0000	96.0000
97	97.0000	97.0000
98	98.0000	98.0000
99	99.0000	99.0000
100	10	

## **SPECIFICATION**

7-06664

**SPEC. CONTROL DRAWING**

None

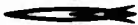
## FINAL DESIGN

**27-63030-503**

## **INSTALLATION DRAWING**

None (launcher)


## VALIDATION PROCEDURES

	COMNAV ASTRODYNAMICS CONTROL DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON	
	YEAR		APPLICABILITY	
	MONTH		MILESTONES	
	DAY		COMPLETE PRIOR TO 3-1-59	
ELECTRICAL AND LAUNCH CONTROL EQUIPMENT				
CABLE KIT, INTERCONNECTING.				
JOB TO LAUNCHER NO. 3				
27-63030-503 (RCA) (B)				
SUBCONTRACT WORK STATEMENT				
8318 ▲				
SPECIFICATION				
7-06664 S A				
▽ ▽ ▽				
SPEC. CONTROL DRAWING				
None				
FINAL DESIGN				
27-63030-503 ▽				
INSTALLATION DRAWING				
None (launcher)				
VALIDATION PROCEDURES				

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

81.1.2/6030  
5/11/59

## ERGÄNZENDES SCHULBUCH D/IOC 3.0.1

 CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
		APPLICABILITY																		
		YEAR																		
		MONTH																		
MILESTONES																				
COMPLETE																				
DAY																				
PRIOR TO 3-1-59																				
ELECTRICAL AND LAUNCH CONTROL EQUIPMENT																				
Cable Kit, Interconnecting,																				
LCC to Launcher																				
27-63064-501 (RCA) (B)																				
SUBCONTRACT WORK STATEMENT 8403																				
▲																				
SPECIFICATION		S A																		
7-06664		▽ ▽ ▽																		
SPEC. CONTROL DRAWING		None																		
FINAL DESIGN		S																		
27-63064-501		▽ ▽																		
INSTALLATION DRAWING		(LAUNCHER)																		
None																				
VALIDATION PROCEDURES																				

ZM-7-357/  
EID

81.2  
6116

576 B1  
ONLY

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
APPLICABILITY		1959												1960				
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																		
Cable Kit, Interconnecting, LOB																		
To Launcher No 1																		
27-63078-501 (RCA) (B)																		
SUBCONTRACT WORK STATEMENT 8484																		
SPECIFICATION 7-06664																		
SPEC. CONTROL DRAWING None																		
FINAL DESIGN 27-63078-501																		
INSTALLATION DRAWING None (LAUNCHER)																		
VALIDATION PROCEDURES																		

ZM-7-357/  
EID

81.2.1  
6123

564 A1  
ONLY

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CONVAM  
ASTRONAUTICS  
CONVAM DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR MONTH DAY

COMPLETE

PRIOR TO 3-1-59

576A

5768

564

565

566

FUNCTION RESPONSIBLE: 565-5

1959

1960

		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIPMENT	Cable Kit, Interconnecting,												
	LOB to Launcher No. 1												
	27-83081-501 (RCA) (B)												
	SUBCONTRACT WORK STATEMENT 6319												
SPECIFICATION													
7-06664													
SPEC. CONTROL DRAWING													
None													
FINAL DESIGN													
27-63081-501													
INSTALLATION DRAWING													
None (Launcher)													
VALIDATION PROCEDURES													

ZM-7.357/  
EID

81.2.2  
6126

565 AI  
ONLY

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



COMMON ASTRONAUTICS CORP. DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		1959												1960															
APPLICABILITY		YEAR		MONTH		DAY		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
MILESTONES		COMPLETE		PRIOR TO 3-1-59																											
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																															
Cable Kit, Interconnecting, L.O.B to Launcher No. 1																															
27-63084-501 (RCA) (B)																															
SUBCONTRACT WORK STATEMENT 6319																															
SPECIFICATION																															
7-06664																															
SPEC. CONTROL DRAWING																															
None																															
FINAL DESIGN																															
27-63084-501																															
INSTALLATION DRAWING																															
(LAUNCHER)																															
VALIDATION PROCEDURES																															

**D/MC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

**576 B2  
ONLY**

**FOR 2014/15 STUDENTS ONLY**

81.2.6/6116  
5/11/59

GENERAL INFORMATION				1959												1960											
APPLICABILITY																											
YEAR	MONTH	DAY	COMPLETE																								
PRIORITY																											
ELECTRICAL AND LAUNCH CONTROL EQUIPMENT																											
CABLE KIT, INTERCONNECTING																											
LOB TO LAUNCHER NO. 2																											
27-63064-502 (RCA) (B)																											
SUBCONTRACT WORK STATEMENT				8403																							
SPECIFICATION				7-06664																							
SPEC. CONTROL DRAWING				None																							
FINAL DESIGN				27-63064-502																							
INSTALLATION DRAWING				None (Launcher)																							
VALIDATION PROCEDURES																											

**576 B3  
ONLY**

## D/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

**ENGINEERING SCHEDULE 0/IOC 3.0.1**



ZM-7.357/  
EID

GENERAL ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION		SCHEDULE		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5																	
APPLICABILITY		YEAR		MONTH		DAY		1959		1960		1961		1962																	
MILESTONES		COMPLETE		PRIOR TO 31-59				MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
ELECTRICAL & LAUNCH CONTROL EQUIP																															
CABLE KIT, INTERCONNECTING,																															
LOB TO LAUNCHER NO. 2																															
27-63078-502 (BCA) (B)																															
SUBCONTRACT WORK STATEMENT 8484																															
SPECIFICATION																															
7-06664																															
SPEC. CONTROL DRAWING																															
None																															
FINAL DESIGN																															
27-63078-502																															
INSTALLATION DRAWING																															
None (Launcher)																															
VALIDATION PROCEDURES																															

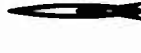
9/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

81.2.8/6123  
5/11/59

81.2.9  
6123  
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564 A3  
ONLY  
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**D/DC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

81.2.9/6123  
5/11/59

 ASTRONAUTICS CORPORATION GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SUMMARY		574	578	584	585	590	FUNCTION RESPONSIBLE: 5.15-5											
	APPLICABILITY																		
	YEAR	MONTH																	
	DAY	DATE																	
ELECTRICAL & LAUNCH CONTROL EQUIP																			
CABLE KIT, INTERCONNECTING.																			
LOB TO LAUNCHER NO. 1																			
27-63078-504 (RCA) (B)																			
SUBCONTRACT WORK STATEMENT 8484																			
SPECIFICATION 7-06664 S A																			
SPEC. CONTROL DRAWINGS None																			
FINAL DESIGN 27-63078-504																			
INSTALLATION DRAWINGS None (launcher)																			
VALIDATION PROCEDURES																			

1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12

ZM-7.357/  
EID

81.2.10  
6123  
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564 B1  
ONLY  
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D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



81.2.11  
6123  
-----  
564 B2  
ONLY  
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**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

**81.2.11/6123**  
**5/11/59**

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

576A

576B

564

565

566

FUNCTION RESPONSIBLE:

545-5

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

6

13

20

27

3

10

17

24

31

7

14

21

28

4

11

18

25

1

8

15

22

29

5

12

19

26

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Cable Kit, Interconnecting,  
LOB to Launcher No. 3  
27-63078-506 (RCA) (B)

SUBCONTRACT WORK STATEMENT 82/84

SPECIFICATION  
7-06664 S A

SPEC. CONTROL DRAWING None

FINAL DESIGN  
27-63078-506

INSTALLATION DRAWING  
None (LAUNCHERS)

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ZM-7-357/  
EID  
81.2.1.2  
6123  
564 B3  
ONLY

ENGINEERING SCHEDULE B/IOC 3.0.1

81.2.12/0123  
PAGE 544/57

81.2.13  
6126  
-----  
565 A2  
ONLY  
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**D/DC Ground Support Equipment  
Engineering Milestones**

**5/11/59**  
**81.2.13/6126**

GENERAL INFORMATION APPROPRIATE GENERAL INFORMATION OF GENERAL SYSTEMS COMPARISON		SCHEDULE		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																			
		APPLICABILITY		1959												1960												
		YEAR	MILESTONES																									
		MONTH	COMPLETE																									
DAY		PRIOR TO 31-59		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
				13	27	1	15	29	1	15	29	1	15	29	1	15	29	1	15	29	1	15	29	1	15	29	1	15
ELECTRICAL & LAUNCH CONTROL EQUIP																												
CABLE KIT, INTERCONNECTING.																												
LOB TO LAUNCHER NO. 3																												
27-63081-503 (RCA) (B)																												
SUBCONTRACT WORK STATEMENT 6319																												
SPECIFICATION																												
7-06664																												
SPEC. CONTROL DRAWING																												
None																												
FINAL DESIGN																												
27-63081-503																												
INSTALLATION DRAWING																												
None (Launcher)																												
VALUATION PROCEDURES																												

ZM-7-387/  
EID

81.2.14  
6126  
-----  
565 A3  
ONLY  
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B/MC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
81.2.14/6126



CONTRACT  
ASTRONAUTICS  
CONTRACT DIVISION OF  
GENERAL ELECTRIC  
CORPORATION

ELECTRICAL &amp; LAUNCH CONTROL EQUIP

**LOB TO LAUNCHER NO. 2**

**SUBCONTRACT WORK STATEMENT**

7-0686.1

None

27-63081-505

None (Launcher)

## VALIDATION PROCEDURES

CORVALL ASTRONAUTICS CORVALL DIVISION OF GENERAL DYNAMICS CORPORATION				SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 5.45-5															
APPLICABILITY				YEAR		MONTH		COMPLETE		1959		1960		1960																	
DAY				PRIOR TO 3-1-59		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
						6 13 20 27		3 10 17 24		1 8 15 22		5 12 19 26		9 16 23 30		13 20 27		17 24 31		21 28		4 11 18 25		8 15 22		26 1		4 11 18 25		22 29	
ELECTRICAL & LAUNCH CONTROL EQUIP.																															
CABLE KIT, INTERCONNECTING,																															
LOB TO LAUNCHER NO. 2																															
27-63081-505 (RCA) (B)																															
SUBCONTRACT WORK STATEMENT 6319 ▲																															
SPECIFICATION S A																															
7-06664 ▼▼▼																															
SPEC. CONTROL DRAWING																															
None																															
FINAL DESIGN																															
27-63081-505																															
INSTALLATION DRAWING																															
None (launcher)																															
VALIDATION PROCEDURES																															
</																															

## D/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

**5/11/59**  
**81.2.16/6126**



ZM-7.357/  
EID

81.2.17  
6126  
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564 B3  
ONLY  
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GENERAL APPROPRIATE GENERAL DATES OF GENERAL DATES OF COMPLETION		3000000		576A		578B		584		565		566		FUNCTION RESPONSIBLE: 545-5	
APPLICABILITY		YEAR		MONTH		DAY		1959		1960		1960		1960	
MILESTONES		YEAR		MONTH		DAY		1959		1960		1960		1960	
COMPLETE		YEAR		MONTH		DAY		1959		1960		1960		1960	
PRIOR TO 3-1-59		YEAR		MONTH		DAY		1959		1960		1960		1960	
ELECTRICAL & LAUNCH CONTROL EQUIP.															
CABLE KIT, INTERCONNECTING.															
JOB TO LAUNCHER NO. 3															
27-63081-506 (RCA) (R)															
SUBCONTRACT WORK STATEMENT 6319 ▲															
SPECIFICATION 7-06664															
SPEC. CONTROL DRAWING															
None															
FINAL DESIGN															
27-63081-506															
INSTALLATION DRAWING															
None (launcher)															
VALIDATION PROCEDURES															

D/NOG BRIDGE SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
81.2.17/6126

**D/DC Ground Support Equipment  
Engineering Milestones**

81.2.19  
6126  
-----  
565 C2  
ONLY  
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**D/DC Ground Support Equipment  
Engineering Milestones**

**5/11/59**  
**81.2.19/6126**

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

57B

564

565

566

545-5

1959

1960

FUNCTION RESPONSIBLE:

81.2.20

6126

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565 C3

ONLY

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ELECTRICAL & LAUNCH CONTROL EQUIP

CABLE KIT, INTERCONNECTING.

LOB TO LAUNCHER NO. 3

27-63081-509 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION 7-06664

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63081-509

INSTALLATION DRAWING None (Launcher)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
81.2.20/6126

ENGINEERING SCHEDULE B/OC 3.0.1

<div>GENERAL ASTRONOMICAL CORRECTIONS OF GENERAL OBSERVATIONS</div>		SCHEDULE		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5						
		APPLICABILITY													
		YEAR	MONTH												
		DAY													
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		COMPLETE		1959						1960					
		PRIOR TO 3-1-59		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
CABLE KIT, INTERCONNECTING															
LOB TO LAUNCHER NO. 2															
27-63084-502 (RCA) (B)															
SUBCONTRACT WORK STATEMENT 6319															
SPECIFICATION															
7-06664															
SPEC. CONTROL DRAWINGS															
None															
FINAL DESIGN															
27-63084-502															
INSTALLATION DRAWINGS															
None (Launcher)															
VALIDATION PROCEDURES															

ZM-7-357/  
EID

81.2.21  
6129  
-----  
566 A2  
ONLY  
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D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
81.2.21/6129

<div>GENERAL AUTOMATICS CONTROLS DIVISION OF GENERAL DYNAMICS CORPORATION</div>		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5									
		APPLICABILITY																
		YEAR	MONTH															
		MILESTONES																
COMPLETE																		
DAY																		
PRIOR TO 3-1-59																		
ELECTRICAL & LAUNCH CONTROL EQUIP.																		
CABLE KIT, INTERCONNECTING,																		
LOB TO LAUNCHER NO. 3																		
27-63084-503 (RCA) (B)																		
SUBCONTRACT WORK STATEMENT 6319																		
SPECIFICATION																		
7-06664																		
SPEC. CONTROL DRAWING																		
None																		
FINAL DESIGN																		
27-63084-503																		
INSTALLATION DRAWING																		
None (Launcher)																		
VALIDATION PROCEDURES																		

ZM-7-357/  
EID

81.2.22  
6129  
566 A3  
ONLY

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
81.2.22/6129



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

576A

576B

564

565

566

4

FUNCTION RESPONSIBLE: 565-5

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Cable Kit, Interconnecting,  
LOB to Launcher No.1  
(RCA) (B)  
27-63084-504

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION  
7-06664  
SPEC. CONTROL DRAWING None

FINAL DESIGN  
27-63084-504

INSTALLATION DRAWING  
None  
(LAUNCHER)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

81.2.23  
6129

566 B1  
ONLY

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES





81.2.25  
6129  
-----  
506 B3  
ONLY  
-----

## ENGINEERING MILLSTONES D/AC GROUND SUPPORT EQUIPMENT

**5/11/59**  
**81.2.25/6129**

SQUADRON		576A		576B		584		585		586		FUNCTION RESPONSIBLE: 545-5	
APPLICABILITY		YEAR		MONTH		DAY		1959		1960			
ASTRONAUTICS CORPORATION OF AMERICA		YEAR		MONTH		DAY		1959		1960			
MILESTONES		YEAR		MONTH		DAY		1959		1960			
COMPLETE		YEAR		MONTH		DAY		1959		1960			
DAY		YEAR		MONTH		DAY		1959		1960			
ELECTRICAL & LAUNCH CONTROL EQUIPMENT													
Cable Kit, Interconnecting.													
LOB to Launcher No. 1													
27-63084-507 (RCA) (B)													
SUBCONTRACT WORK STATEMENT 6319													
SPECIFICATION													
7-06664													
SPEC. CONTROL DRAWING													
None													
FINAL DESIGN													
27-63084-507													
INSTALLATION DRAWING													
None (LAUNCHER)													
VALIDATION PROCEDURES													

ZM-7-357/  
EID

81.2.26  
6129

566 C1  
ONLY

D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CORPUS  
ASTRONAUTICS  
CORPUS DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

578A

578B

584

585

586

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY

YEAR MILESTONES

MONTH COMPLETE

DAY PRIOR TO 3-1-59

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

ELECTRICAL & LAUNCH CONTROL EQUIP.

CABLE KIT. INTERCONNECTING.

LOR TO LAUNCHER NO. 2

27-63084-508 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION 7-06664

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63084-508

INSTALLATION DRAWING None (launcher)

VALIDATION PROCEDURES

D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
81.2.27/6129

ENGINEERING SCHEDULE D/OC 3.0.1

COMPASS  
ASTRONAUTICS  
CORPORATION DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

576A

578B

584

585

586

FUNCTION RESPONSIBLE: 545-5

YEAR

MONTH

DAY

1959

1960

APPLICABILITY

COMPLETE

YEAR

MONTH

DAY

1959

1960

ELECTRICAL & LAUNCH CONTROL EQUIP.

CABLE KIT, INTERCONNECTING.

LOH TO LAUNCHER NO. 3

27-63084-509 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION 7-06664

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63084-509

INSTALLATION DRAWING None (Launcher)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

81.2.28  
6129  
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566 C3  
ONLY  
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D/ROC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
81.2.28/6129

ENGINEERING SCHEDULE D/ROC 3.0.1

COMNAV ASTRONAUTICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5					
		APPLICABILITY												
		YEAR	MILESTONES											
		MONTH	COMPLETE											
DAY		PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
			1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
ELECTRICAL & LAUNCH CONTROL EQUIPMENT														
Cable Kit Interconnecting, LCG														
27-63028-501 (RCA) (B)														
SUBCONTRACT WORK STATEMENT 8318														
SPECIFICATION		S A												
7-06687		▽ ▽ ▽												
SPEC. CONTROL DRAWING		None												
FINAL DESIGN														
27-63028-501		▽												
INSTALLATION DRAWING														
None (LAUNCHER)														
VALIDATION PROCEDURES														

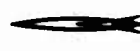
ZM-7.357/  
EID

81.6  
6028

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
81.6/6028  
PAGE





COMPAR  
ASTRONAUTICS  
CONTAIN SYSTEMS OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5	
APPLICABILITY		-1, -2, -3						
YEAR	MILESTONES							
MONTH	COMPLETE							
DAY	PRIOR TO 3-1-59							

		1959												1960											
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	9 16 23 30	13 20 27	17 24 31	21 28	25 2	3 10 17 24	1 8 15 22	5 12 19 26	6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	9 16 23 30	13 20 27	25 2	3 10 17 24	1 8 15 22	5 12 19 26	6 13 20 27	3 10 17 24
Cable Kit, Miscellaneous Launcher,																									
Area																									
27-69053-1 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 8316																									
SPECIFICATION																									
SPEC. CONTROL DRAWING																									
FINAL DESIGN																									
27-69053-1																									
INSTALLATION DRAWING																									
None (LAUNCHER)																									
VALIDATION PROCEDURES																									

ZM-7-357/  
EID

81.6.1  
6085

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
81.6.1/6085  
PAGE

81.7  
6114

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 845-5

1959

1960

1959

1960

Electrical & Launch Control Equipment

Cable Kit, Interconnecting  
LCC

27-63076-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8484

SPECIFICATION 7-06687 VVV SA

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63076-501

INSTALLATION DRAWING (Blockhouse)  
None

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

81.7.1  
8121

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.0.1

81.7.1/8121  
5/11/86  
PAGE

COMMAN  
ASTRONAUTICS  
GENERAL DYNAMICS  
CORPORATION

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY

YEAR MONTH DAY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

Electrical & Launch Control Equipment

Cable Kit, Interconnecting,  
LCC

27-63079-501

RCA (B)

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION 7-06687

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63079-501

INSTALLATION DRAWING (Blockhouse)

None

VALIDATION PROCEDURES

1959

1960

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

ZM-7-357/  
EID

81.7.2  
6125

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

81.7.2/6125  
PAGE 6/11/59

ENGINEERING SCHEDULE B/OC 3.0.1

[illegible]

CORVALLIS ASTROPHYSICS CORVALLIS DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																						
		APPLICABILITY		1959												1960															
		YEAR																													
		MONTH																													
		DAY																													
		COMPLETE																													
		PRIOR TO 3-1-59																													
Electrical and Launch Control Equipment																															
Cable Kit, Interconnecting, Launcher																															
27-63029-501 (RCA) (B)																															
SUBCONTRACT WORK STATEMENT 8318																															
SPECIFICATION 7-06688																															
SPEC. CONTROL DRAWING None																															
FINAL DESIGN 27-63029-501																															
INSTALLATION DRAWING None (Launcher)																															
VALIDATION PROCEDURES																															

ZM-7.357/  
EID

82

6029

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

**-1, -2, -3**

**FUNCTION RESPONSIBLE: 545-5**

1960

1959

	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1	20	17	15	28	12	28	7	21	4	18	2	16
2	13	27	19	1	14	31	10	17	31	14	20	3
3	6	20	12	25	8	24	2	10	23	6	19	4
4	29	16	3	16	23	9	26	13	27	11	25	10
5	22	10	24	7	20	27	11	18	30	13	27	1
6	15	3	17	30	13	26	4	11	24	8	22	5
7	8	26	10	23	6	19	1	14	21	1	15	12
8	1	19	1	14	21	28	5	18	30	12	24	11
9	24	12	25	8	25	1	11	24	26	9	21	18
10	17	5	18	1	18	25	3	16	29	16	18	13
11	10	23	11	24	11	18	10	23	22	23	5	16
12	3	16	4	17	4	11	18	2	15	16	18	9

## Electrical & Launch Control Equipment

## Cable Kit, Interconnecting,

## Launcher

**27-63063-501**

**RCA (B)**

**SUBCONTRACT WORK STATEMENT** **8403**

8403

## SPECIFICATION

**7-06688**

**SPEC. CONTROL DRAWING**

None

## FINAL DESIGN

**27-63063-501**

## INSTALLATION DRAWING

**(Launcher)**

## VALIDATION PROCEDURES

**D/DEC CROWN SUPPORT EQUIPMENT**

## ENGINEERING MILESTONES

## ENGINEERING SCHEDULE D/IOC 3.0.1

82.0/0115  
5/11/59



CORVALLIS ASTRONOMICS CORVALLIS DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
		APPLICABILITY																		
		YEAR	MILESTONES																	
		MONTH	COMPLETE																	
DAY		PRIOR TO 3-1-59		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
				6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	2 9 16 23 30	13 20 27	11 18 25	8 15 22	5 12 19					
ELECTRICAL & Launch Control Equipment																				
Cable Kit, Interconnecting, Launcher																				
27-63077-501 (RCA) (B)																				
SUBCONTRACT WORK STATEMENT 8484																				
SPECIFICATION 7-066887																				
SPEC. CONTROL DRAWING None																				
FINAL DESIGN 27-63077-501																				
INSTALLATION DRAWING (Launcher)																				
None																				
VALIDATION PROCEDURES																				

ZM-7-357/  
EID

82.0.1  
6122

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

<div>COMPAR ASTRONAUTICS CORPUS DIVISION OF GENERAL DYNAMICS CORPORATION</div>		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																				
		APPLICABILITY		-15th FB-23																									
		YEAR	MILESTONES	1959																									
		MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
DAY		1960																											
PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
Electrical & Launch Control Equipment																													
Cable Kit, Interconnecting, Launcher																													
27-63080-501 (RCA) (B)																													
SUBCONTRACT WORK STATEMENT 6319																													
SPECIFICATION 7-06688																													
SPEC. CONTROL DRAWING None																													
FINAL DESIGN 27-63080-501																													
INSTALLATION DRAWING None (Launcher)																													
VALIDATION PROCEDURES																													

ZM-7.357/  
EID

82.0.2  
6124

B/MC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CONTRACT  
ASTRONAUTICS  
CORPORATION DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

576B

564

565

566

1 thru -9

FUNCTION RESPONSIBLE: 545-5

1959

1960

APPLICABILITY

YEAR MONTH DAY

COMPLETE

PRIOR TO 3-1-59

Electrical & Launch Control Equipment

Cable Kit, Interconnecting, Launcher

27-63083-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION 7-06688

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63083-501

INSTALLATION DRAWING None (Launcher)

VALIDATION PROCEDURES

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

ZM-7-357/  
EID

82.0.3  
6128

9/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

82.0.3/6128  
5/11/59

ENGINEERING SCHEDULE 9/10C 3.B.1



CORPS  
ASTRONAUTICS  
CORPS OFFICE OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7.357/  
EID

82.1  
6016

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5													
APPLICABILITY		1959												1960											
YEAR	MONTH	1959												1960											
DAY	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
<b>ELECTRICAL &amp; LAUNCH CONTROL EQUIPMENT</b>																									
Junction Box Umbilical, Left																									
27-63016-501 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 8318 ▲																									
SPECIFICATION 7-06643 S A ▽ ▽ ▽																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN 27-63016-501 S ▽ ▲ DOC																									
INSTALLATION DRAWING 27-55000 (Launcher) ▲																									
VALIDATION PROCEDURES																									

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

82.1/6016  
5/11/59

COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

-6,-7,-8

576B

564

565

566

thru -14

thru -25

thru -34

1959

1960

FUNCTION RESPONSIBLE: 545-5

1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24	13	14	15	16	17	18	19	20	21	22	23	24
26	27	28	29	30	31	1	2	3	4	5	6	26	27	28	29	30	31	1	2	3	4	5	6

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

82.1.1 Junction Box Umbilical, Left

6016 27-63016-505 RCA (B)

SUBCONTRACT WORK STATEMENT 8403

SPECIFICATION 7-06643

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63016-505

INSTALLATION DRAWING 27-55036 576B (Launcher)  
27-55046 564  
27-55043 565  
27-55045 566

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

82.1.1/6016  
5/11/59

**ZM-7-357/  
EID**

**ZM-7-357**  
**EID**

## **VALIDATION PROCEDURES**

82.2/6017  
5/11/59



GENERAL  
ANTENNA  
SYSTEMS  
DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

576A

576B

564

565

566

-6,-7,-8

+11 thru -16

19 thru -27

-28 thru -33

1959

1960

FUNCTION RESPONSIBLE: 545-5

SOURCE		APPLICABILITY		YEAR		MONTH		DAY		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
SOURCE		APPLICABILITY		YEAR		MONTH		DAY		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
SOURCE		APPLICABILITY		YEAR		MONTH		DAY		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
SOURCE		APPLICABILITY		YEAR		MONTH		DAY		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																																	
82.2.1 Junction Box Umbilical, Right																																	
6017 27-63017-505 RCA (B)																																	
SUBCONTRACT WORK STATEMENT 8403																																	
SPECIFICATION 7-06648																																	
SPEC. CONTROL DRAWING None																																	
FINAL DESIGN 27-63017-505																																	
INSTALLATION DRAWING 27-55036 576B (Launcher)																																	
27-55046 564																																	
27-55043 565																																	
27-55045 566																																	
VALIDATION PROCEDURES																																	





**82.3**  
**6084**

## ELECTRICAL & LAUNCH CONTROL EQUIPMENT

## **VALIDATION PROCEDURES**

## **D/DC Ground Support Equipment Engineering Milestones**

82.3/6084  
5/11/59



GENERAL  
AERONAUTICS  
CORPORATION  
OF  
GENERAL DYNAMICS

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIP														
CABLE KIT, UMBILICAL														
27-69248-3 (B)														
SUBCONTRACT WORK STATEMENT														
SPECIFICATION														
None														
SPEC. CONTROL DRAWINGS														
None														
FINAL DESIGN														
27-69248-3														
INSTALLATION DRAWING														
None (launcher)														
VALIDATION PROCEDURES														

ZM-7-357/  
EID

82.3.2  
6108

D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

82.3.2/6108  
5/11/59

**ZM-7-357 /  
EID**

6080

**27-63059-501 (RCA) (B)**

**SUBCONTRACT WORK STATEMENT** **8318**

**SPECIFICATION** **7-08611**

**SPEC. CONTROL DRAWING**

**27-63059-501**

INSTALLATION DRAWING (Blockhouse)

27-63000 578A

**27-63065 576B**

27-03085 584

## VALIDATION PROCEDURES

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

82.4/6080  
5/11/59

576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5													
-1		-2		-3, -4																			
1959										1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24 31	7 14 21 28	4 11 18 25	1 8 15 22 29	6 13 20 27 3	2 9 16 23 30	7 14 21 28 3	4 11 18 25 31	1 8 15 22 29	5 12 19 26 3	2 9 16 23 30	6 13 20 27 3	3 10 17 24 31	7 14 21 28 3	4 11 18 25 31	1 8 15 22 29	5 12 19 26 3	2 9 16 23 30
L. EQUIPMENT																							
S REV A																							
V																							
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24 31	7 14 21 28	4 11 18 25	1 8 15 22 29	6 13 20 27 3	2 9 16 23 30	7 14 21 28 3	4 11 18 25 31	1 8 15 22 29	5 12 19 26 3	2 9 16 23 30	6 13 20 27 3	3 10 17 24 31	7 14 21 28 3	4 11 18 25 31	1 8 15 22 29	5 12 19 26 3	2 9 16 23 30

#### 82.4.1 Sequencer Unit, Lamp Test

6080	27-63059-503	RCA	(B)

**SUBCONTRACT WORK STATEMENT 6319**

**SPECIFICATION** 7-08611777

SPEC. CONTROL DRAWING

## FINAL DESIGN

**27-63059-503**

## **INSTALLATION DRAWING**

**27-63030 565**

27-63071 566

## VALIDATION PROCEDURES

<div>COMNAV ASTRONAUTICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION</div>				SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5																			
				APPLICABILITY																															
				YEAR	MONTH	DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
				PRIOR TO 3-1-59				6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																																			
Sequencer Unit, Lamp Test																																			
27-63059-503 RCA (B)																																			
SUBCONTRACT WORK STATEMENT 6319																																			
SPECIFICATION 7-06611																																			
SPEC. CONTROL DRAWING None																																			
FINAL DESIGN																																			
27-63059-503																																			
INSTALLATION DRAWING																																			
27-63030 565 (Blockhouse)																																			
27-63071 566																																			
VALIDATION PROCEDURES																																			

# B/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

COMPASS  
ASTRONOMICS  
CORPORATION  
GENERAL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SUMMARY

APPLICABILITY  
YEAR MONTH DAY

576A  
-1, -2, -3

565

564

576B

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Sequencer Group, Master

27-63094-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 7-06611

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63094-501

INSTALLATION DRAWING 27-63000 (Blockhouse)

VALIDATION PROCEDURES

6005

6006

6007

6068

6069

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

82.5/6093  
5/11/59



COMMAR  
ASTRONAUTICS  
CORPORATION  
GENERAL DYNAMICS  
CORPORATION

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5

YEAR

MONTH

DAY

1959

1960

APPLICABILITY

COMPLETE

PRIOR TO 3-1-59

82.5.1 Sequencer Group, Master

27-63094-505 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8403

SPECIFICATION 7-06611

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63094-505

INSTALLATION DRAWING 27-63065 (Blockhouse)

VALIDATION PROCEDURES

1959

1960

1959

1960

ZM-7-357/  
EID

82.5.1


6093

6005  
6006  
6007  
6068  
6069

9/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

82.5.1/6093  
5/11/59

ENGINEERING SCHEDULE 9/10C 1.0.1



COMPAR  
ASTRONAUTICS  
CORPORATION DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

576B

564

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ELECTRICAL & LAUNCH CONTROL EQUIPMENT

82.5.2 Sequencer Group, Master  
27-63094-506 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8484

SPECIFICATION 7-06611

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63094-506

INSTALLATION DRAWING (Blockhouse)  
27-63085 564  
27-63070 565  
27-63071 566

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

82.5.2/6093  
5/11/59

**ZM-7-357/  
EID**

**8008**

**27-63008-501 (RCA) (B)**

1

SA  
SA

# None

27-63008-501

11

**Doc**

Model Number	Model Name
27-55000	576A (Launcher)

7

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100

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## VALIDATION PROCEDURES

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

**1615 304/0 3746283 8411210103**

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

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576B

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564

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565

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566

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FUNCTION RESPONSIBLE: 545-5

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

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ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Motor Generator Set,  
400 cps, Skid Mounted  
6125-669-6766 (GFP)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN  
6125-669-6766

INSTALLATION DRAWING  
None (LSB)  
None (SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

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ZM-7-357/  
EID

COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

-1

565

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576B

564

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566

FUNCTION RESPONSIBLE: 545-5

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

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ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Panel, Standby Status

27-63004-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 7-06651

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63004-501

INSTALLATION DRAWING 27-63000 (Blockhouse)

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON  
APPLICABILITY

576A  
-2

576B

564

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FUNCTION RESPONSIBLE: 545-5

YEAR  
MONTH  
DAY

1959

1960

ELECTRICAL & LAUNCH CONTROL EQUIPMENT											
Panel, Standby Status											
27-63004-503 (RCA) (B)											
SUBCONTRACT WORK STATEMENT 8318											
SPECIFICATION 7-06651											
SPEC. CONTROL DRAWING None											
FINAL DESIGN 27-63004-503											
INSTALLATION DRAWING 27-63000 (Blockhouse)											
VALIDATION PROCEDURES											

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

85.4.1/6004  
5/11/59



COMMON ASTRONAUTICS  
COMMON DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

SQUADRON

576A

576B

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APPLICABILITY

-3

FUNCTION RESPONSIBLE:

545-5

1959												1960		
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE														
PRIOR TO 3-1-59														

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

85.4.2 Panel, Standby Status

6004 27-63004-504 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 7-06651

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63004-504

INSTALLATION DRAWING 27-63000 (Blockhouse)

VALIDATION PROCEDURES

B/DOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

85.4.2/6004  
5/11/59



COMPAR  
ASTRONAUTICS  
COMPAR SUPPORT OF  
GENERAL DYNAMICS  
CORPORATION

576A

576B

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FUNCTION RESPONSIBLE: 545-5

APPLICABILITY

YEAR

MONTH

DAY

1959

1960

1959

1960

Electrical & Launch Control Equipment

Panel, Standby Status

27-63004-505

RCA (B)

8403

7-06651

None

27-63004-505

27-63065

27-63085

Validation Procedures

576B

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ENGINEERING SCHEDULE D/IOC 3.0.1

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

85.4.3/6004  
5/11/59

COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON  
APPLICABILITY  
YEAR MONTH DAY  
MILESTONES  
COMPLETE  
PRIOR TO 3-1-59

576A 576B 564 565 566  
-6 -9, -12  
1959 1960

576A 576B 564 565 566  
-6 -9, -12  
1959 1960

1959							1960						
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
1	1	1	1	1	1	1	1	1	1	1	1		
2	2	2	2	2	2	2	2	2	2	2	2		
3	3	3	3	3	3	3	3	3	3	3	3		
4	4	4	4	4	4	4	4	4	4	4	4		
5	5	5	5	5	5	5	5	5	5	5	5		
6	6	6	6	6	6	6	6	6	6	6	6		
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8	8	8	8	8	8	8	8	8	8	8	8		
9	9	9	9	9	9	9	9	9	9	9	9		
10	10	10	10	10	10	10	10	10	10	10	10		
11	11	11	11	11	11	11	11	11	11	11	11		
12	12	12	12	12	12	12	12	12	12	12	12		
13	13	13	13	13	13	13	13	13	13	13	13		
14	14	14	14	14	14	14	14	14	14	14	14		
15	15	15	15	15	15	15	15	15	15	15	15		
16	16	16	16	16	16	16	16	16	16	16	16		
17	17	17	17	17	17	17	17	17	17	17	17		
18	18	18	18	18	18	18	18	18	18	18	18		
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22	22	22	22	22	22	22	22	22	22	22	22		
23	23	23	23	23	23	23	23	23	23	23	23		
24	24	24	24	24	24	24	24	24	24	24	24		
25	25	25	25	25	25	25	25	25	25	25	25		
26	26	26	26	26	26	26	26	26	26	26	26		
27	27	27	27	27	27	27	27	27	27	27	27		
28	28	28	28	28	28	28	28	28	28	28	28		
29	29	29	29	29	29	29	29	29	29	29	29		
30	30	30	30	30	30	30	30	30	30	30	30		
31	31	31	31	31	31	31	31	31	31	31	31		
1	1	1	1	1	1	1	1	1	1	1	1		
2	2	2	2	2	2	2	2	2	2	2	2		
3	3	3	3	3	3	3	3	3	3	3	3		
4	4	4	4	4	4	4	4	4	4	4	4		
5	5	5	5	5	5	5	5	5	5	5	5		
6	6	6	6	6	6	6	6	6	6	6	6		
7	7	7	7	7	7	7	7	7	7	7	7		
8	8	8	8	8	8	8	8	8	8	8	8		
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11	11	11	11	11	11	11	11	11	11	11	11		
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26	26	26	26	26	26	26	26	26	26	26	26		
27	27	27	27	27	27	27	27	27	27	27	27		
28	28	28	28	28	28	28	28	28	28	28	28		
29	29	29	29	29	29	29	29	29	29	29	29		
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31	31	31	31	31	31	31	31	31	31	31	31		

ZM-7-357/  
EID

### 85.4.4 Panel, Standby Status

6004 27-63004-506 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8403

SPECIFICATION 7-06651▽▽▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63004, -506▽▽

INSTALLATION DRAWING

27-63065 576B (Blockhouse)

27-63085 564

VALIDATION PROCEDURES

### D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

SQUADRON  
APPLICABILITY

YEAR MONTH DAY

1959

1960

576A 576B 564 565 566

-7 -10, -13

FUNCTION RESPONSIBLE: 545-5

	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
Electrical & Launch Control Equipment	13 27	10 24	1 15 29	5 19 3	10 24 7	21 4	18 2	16 30	13 27	11 25	8 22	5 19
Panel, Standby Status	6 13	20 27	8 22 5	18 31	14 28	11 25	9 23	6 20	4 18	1 15	29 12	26 4
27-63004-507 (RCA) (B)												
SUBCONTRACT WORK STATEMENT 8304												
SPECIFICATION												
7-06651												
SPEC. CONTROL DRAWING												
None												
FINAL DESIGN												
27-63004-507												
INSTALLATION DRAWING												
27-63065 576B (Blockhouse)												
27-63085 564												
VALIDATION PROCEDURES												

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

COMMAN ASTRONAUTICS CORPORATION		576A		578B		584		585		586		FUNCTION RESPONSIBLE: 545-5	
YEAR		MONTH		DAY		JUL		AUG		SEP		OCT	
1959		1960		1960		1959		1960		1960		1960	
ELECTRICAL & LAUNCH CONTROL EQUIP		COMPLETE		PRIOR TO 3-1-59		MAR		APR		MAY		JUN	
PANEL, STANDBY STATUS						JUL		AUG		SEP		OCT	
27-63004-508		(BCA) (B)				JUL		AUG		SEP		OCT	
SUBCONTRACT WORK STATEMENT		6319		▲		JUL		AUG		SEP		OCT	
SPECIFICATION		7-06651		▽ S ▲		JUL		AUG		SEP		OCT	
SPEC. CONTROL DRAWING		None				JUL		AUG		SEP		OCT	
FINAL DESIGN		27-63004-508		▲ DOC		JUL		AUG		SEP		OCT	
INSTALLATION DRAWING		27-63070 (LOB) 565				JUL		AUG		SEP		OCT	
		27-63071 566				JUL		AUG		SEP		OCT	
VALIDATION PROCEDURES						JUL		AUG		SEP		OCT	

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

85.4.6/6004  
5/11/59

GENERAL AERONAUTICS CORPORATION OF GENERAL DYNAMICS CORPORATION		576A		576B		564		565		566		-24, -27, FUNCTION RESPONSIBLE: 545-5																													
APPLICABILITY		YEAR		MONTH		DAY		1959		1960																															
COMPLETE		COMPLETE		COMPLETE		COMPLETE		1959		1960																															
PRIORITY TO 3-1-59		PRIORITY TO 3-1-59		PRIORITY TO 3-1-59		PRIORITY TO 3-1-59		1959		1960																															
ELECTRICAL, LAUNCH CONTROL EQUIP.														MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
PANEL, STANDBY STATUS														6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
27-63004-509 (RCA) (B)																																									
SUBCONTRACT WORK STATEMENT 6319																																									
SPECIFICATION 7-06651																																									
SPEC. CONTROL DRAWING None																																									
FINAL DESIGN 27-63004-509																																									
INSTALLATION DRAWING																																									
27-63070 (LOB) 565																																									
27-63071 566																																									
VALIDATION PROCEDURES																																									

ZM-7.357/  
EID

85.4.7  
6004

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

GENERAL ADMINISTRATIVE GENERAL DIVISION OF GENERAL SERVICES CORPORATION		SUMMER		576A	578	584	585	586	FUNCTION RESPONSIBLE: 545-5	
APPLICABILITY		YEAR		1959		1960				
MILESTONES		MONTH		1959		1960				
COMPLETE		DAY		1959		1960				
PRIOR TO 3-1-59										
ELECTRICAL & LAUNCH CONTROL EQUIP										
PANEL, STANDBY STATUS										
27-63004-510 (RCA) (B)										
SUBCONTRACT WORK STATEMENT 6319										
SPECIFICATION 7-06651										
SPEC. CONTROL DRAWINGS None										
FINAL DESIGN 27-63004-510										
INSTALLATION DRAWINGS 27-63070 (LOB) 565										
27-63071 586										
VALIDATION PROCEDURES										

ZM-7-357/  
EID

85.4.8  
6004

**D/SEC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON  
APPLICABILITY  
YEAR MONTH DAY  
COMPLETE  
PRIOR TO 3-1-59

576A -1 576B -2 564 565 566

FUNCTION RESPONSIBLE: 545-5

1959

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	2 9 16 23 30	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26

1960

**Electrical & Launch Control Equipment**

86.1 Cable Kit, IRSS

6100 27-69191-1 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 7084

Vendor: 531-3886 ▲

INSTALLATION DRAWING 27-69225 (Blockhouse) ▲

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

86.1/6100  
5/11/50



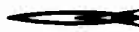
COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																							
APPLICABILITY		-1,2,4,5-3-6-10-					1959												1960											
YEAR	MONTH	MILESTONES																												
DAY	COMPLETE																													
		PRIOR TO 3-1-59																												
<b>Electrical &amp; Launch Control Equipment</b>																														
<b>Cabinet, IRSS, Junction</b>																														
27-69196-3		(A)																												
SUBCONTRACT WORK STATEMENT		None																												
SPECIFICATION		None																												
SPEC. CONTROL DRAWING		None																												
FINAL DESIGN		7084																												
27-69196-3		▲ S																												
INSTALLATION DRAWING		▲ S																												
27-69225		(Blockhouse)																												
VALIDATION PROCEDURES																														

**B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

86.2/6098  
5/11/59



CENTRAL  
ASTRONAUTICS  
GENERAL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
APPLICABILITY		1, -2, -3 -4, -5, -6																
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
COMPLETE			1959															
PRIOR TO 3-1-59			1960															
Electrical & Launch Control Equipment																		
Cable Kit, IRSS, Interconnect																		
27-69197-1 (B)																		
SUBCONTRACT WORK STATEMENT			None															
SPECIFICATION			None															
SPEC. CONTROL DRAWING			None															
FINAL DESIGN			7084															
Vendor: 531-3886			S															
INSTALLATION DRAWING			7084															
27-69225 (Launcher)			A															
VALIDATION PROCEDURES																		

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB								
13	27	10	24	6	22	5	19	3	17	31	14	28	11	25	8	22	5	19	4
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	1	15	29	12	26

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES





COMNAV  
ASTRONAUTICS  
CONTROL DIVISION OF  
GENERAL SYSTEMS  
CORPORATION

ZM-7-357/  
EID

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5												
APPLICABILITY		-1 thru -7, -8 thru -14 -30, -31, -32 -33 thru -51 -57 thru -76						1960											
YEAR	MONTH																		
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
Electrical & Launch Control Equipment																			
Power Supply																			
86-21900-015 (Christie Elec.) (A)																			
SUBCONTRACT WORK STATEMENT None																			
SPECIFICATION None																			
SPEC. CONTROL DRAWING 86-21900-0157																			
FINAL DESIGN (See Spec. Control Drawing)																			
INSTALLATION DRAWING																			
None (Launcher)																			
None (Blockhouse)																			
None (SMA)																			
VALIDATION PROCEDURES																			

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

87/6035  
5/11/59



CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION				SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5											
				APPLICABILITY												1960											
				YEAR		MILESTONES																					
				MONTH		COMPLETE																					
				DAY		PRIOR TO 3-1-59																					
ELEC. & LAUNCH CONT. E																											
Control Unit, APS, Ground																											
27-63061-505 (RCA) (B)																											
SUBCONTRACT WORK STATEMENT 8403																											
SPECIFICATION 7-06614																											
SPEC. CONTROL DRAWING None																											
FINAL DESIGN																											
27-63061-505																											
INSTALLATION DRAWING																											
27-55036 (Launcher) 576B																											
27-55046 564																											
27-55043 565																											
27-55045 566																											
VALIDATION PROCEDURES																											

ZM-7-357/  
EID

87.3.1  
6087

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES





SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																		
APPLICABILITY		1959												1960											
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY	PRIOR TO 3-1-59	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
ELEC. & LAUNCH CONT. E.																									
Sequencer, Propellant																									
Loading																									
27-06157-1 (Minn. Hall.) (B)																									
SUBCONTRACT WORK STATEMENT		None																							
SPECIFICATION		5546 S A																							
27-06157-1		5875 X A																							
SPEC. CONTROL DRAWING		5875 S																							
27-06156-1		A																							
FINAL DESIGN																									
Vendor																									
INSTALLATION DRAWING																									
27-55036 (Launcher) 576B		564 A																							
27-55046																									
VALIDATION PROCEDURES																									

ZM-7-357/  
EID

89.2  
6106

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
89.2/6106  
PAGE

<div>COMNAV ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION</div>		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
		APPLICABILITY		100hr-18-19hr-27																
		YEAR	MILESTONES	1959																
		MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
DAY		1960																		
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																				
Sequencer, Propellant Loading																				
27-06157-5 (Minn. Hwll.) (B)																				
SUBCONTRACT WORK STATEMENT None																				
SPECIFICATION 6446																				
27-06157-5																				
SPEC. CONTROL DRAWING None																				
FINAL DESIGN																				
INSTALLATION DRAWING																				
27-55043 (Launcher) 565																				
27-55045 566																				
VALIDATION PROCEDURES																				

ZM-7-357/  
EID

89.3  
6106

D/IOC BRIDGE SUPPORT EQUIPMENT  
ENGINEERING MILESTONES





7109  
0.7.68

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES



SQUADRON		APPLICABILITY		YEAR		MONTH		DAY		1959		1960	
576A		576B		564		565		566		-1, -2, -3		-10 thru -18	
FUNCTION RESPONSIBLE: 545-5		-1 thru -9		-10 thru -18		-19 thru -27							
ELEC. & LAUNCH CONTROL EQUIPMENT													
Control Unit, Voltage													
27-63074-501 (RCA) (B)													
SUBCONTRACT WORK STATEMENT 8403													
SPECIFICATION													
7-06616													
SPEC. CONTROL DRAWING None													
FINAL DESIGN													
27-63074-501													
INSTALLATION DRAWING													
27-55036 (Launcher) 576B													
27-55046 564													
27-55043 565													
27-55045 566													
VALIDATION PROCEDURES													

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
89.7.1/6117  
PAGE







92.1  
6133

## VALIDATION PROCEDURES

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**RECEIVED THE SCHOLARSHIP 0/100 10.1**

92.1/6133  
5/11/59

**92.2**  
**6139**

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

**5/11/59**  
**92.2/6138**

# 584A Only

**D/OC CROWN SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

**92.3/6139**

GENERAL  
ADMINISTRATIVE  
CONTROL SYSTEMS OF  
GENERAL SYSTEMS  
CORPORATION

570A

570B

564

565

566

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY

YEAR MONTH DAY

1959

1960

COMPLETE

PRIOR TO 3-1-59

Electrical and Launch Control Equipment

WAVEGUIDE Kit, Interconnecting  
LOB to Launcher

27-60712-504 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8484

SPECIFICATION 7-06621

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-60712-504 6672

INSTALLATION DRAWING 27-63085 (LOB)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

92.4  
6139  
564B  
Only

D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/OC 3.0.1

92.4 /6139  
5/11/59

COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

575A

5768

564

565

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Electrical and Launch Control Equipment

Waveguide Kit, Interconnecting  
LOB to Launcher  
27-60712-505 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319 ▲

SPECIFICATION 7-06621 ▽ S A ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-60712-505

INSTALLATION DRAWING 27-63070 (LOB)

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
92.5/6139

ZM-7-357/  
EID

92.5  
6139

565A  
Only

ENGINEERING SCHEDULE D/IOC 3.8.1



COMMON  
ACTIONS  
CAPABLE OF  
GENERAL  
OPERATION

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY

YEAR

MONTH

DAY

1959

1960

COMPLETE

PRIOR TO 3-1-59

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

Electrical and Launch Control Equipment

Waveguide Kit, Interconnecting  
LOB to Launcher

27-60712-506 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319 A

SPECIFICATION 7-06621 S A

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-60712-506

INSTALLATION DRAWING 27-63070 (LOB)

VALIDATION PROCEDURES

ZM-7.357/  
EID

92.6


6139

565B  
Only

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
92.6/6139



 GENERAL ACTIVITIES GENERAL SERVICES OF GENERAL SERVICES OPERATIONS	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
	APPLICABILITY																		
	YEAR	MONTH	DAY																
	MILESTONES		COMPLETE																
			PRIOR TO 31-59																
Electrical and Launch Control Equipment																			
Waveguide Kit, Interconnecting,																			
LOB to Launcher																			
27-60712-507 (RCA) (B)																			
SUBCONTRACT WORK STATEMENT 6319 ▲																			
SPECIFICATION																			
7-06621 S A																			
SPEC. CONTROL DRAWING None																			
FINAL DESIGN																			
27-60712-507																			
INSTALLATION DRAWING																			
27-63070 (LOB)																			
VALIDATION PROCEDURES																			

1959												1960												
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22
13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29

ZM-7-357/  
EIO

92.7  
6139  
565C  
Only

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5-11-59  
92.7/6139

GENERAL  
ASTRONOMICAL  
CORRECTIONS  
OF  
GENERAL  
COORDINATES

578A

578B

564

565

566

FUNCTION RESPONSIBLE: 545-5

YEAR MONTH DAY

1959

1960

APPLICABILITY

COMPLETE

PRIOR TO 3-1-59

Electrical and Launch Control Equipment

Waveguide Kit, Interconnecting,  
LOB to Launcher

27-60712-508 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION 7-06621 S A

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-60712-508

INSTALLATION DRAWING 27-63071 (LOB)

VALIDATION PROCEDURES

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

ZM-7.357/  
EID

92.8  
6139  
566A  
ONLY

D/MC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
92.8/6139

ENGINEERING SCHEDULE D/MC 3.0.1



GENERAL  
ADMINISTRATIVE  
SECTION DIVISION OF  
GENERAL SERVICES  
CORPORATION

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

YEAR

MONTH

DAY

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

COMPLETION

APPLICABILITY

COMPLETION

COMPLETION

COMPLETION

COMPLETION

COMPLETION

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COMPLETION

COMPLETION

COMPLETION

Electrical and Launch Control Equipment

Waveguide Kit, Interconnecting, LOB to Launcher

27-60712-510 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION 7-06621

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-60712-510

INSTALLATION DRAWING 27-63071 (LOB)

VALIDATION PROCEDURES

92.10

6139

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

YEAR

MONTH

DAY

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

COMPLETION

APPLICABILITY

COMPLETION

COMPLETION

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COMPLETION

COMPLETION

Electrical and Launch Control Equipment

Waveguide Kit, Interconnecting, LOB to Launcher

27-60712-510 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION 7-06621

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-60712-510

INSTALLATION DRAWING 27-63071 (LOB)

VALIDATION PROCEDURES

92.10

6139

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
92.10/6139

CONVAIR  
ASTRONAUTICS  
CORPORATION  
DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

APPLICABILITY

576B

YEAR

564

MONTH

565

DAY

566

FUNCTION RESPONSIBLE: 565-5

1959

1960

1959

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

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31

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Viewer, Television

27-63021-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION

7-06613

SPEC. CONTROL DRAWING None

FINAL DESIGN

27-63021-501

INSTALLATION DRAWING

27-63000 576A (LCC)

27-63065 576B

VALIDATION PROCEDURES

D/NOG GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ZM-7.357/  
EID

93  
6021

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 54.5-5											
APPLICABILITY		-1, -2, -3 4, -5, -6 -7, -8, -9, -12, -15 thru -28 -24 thru -32																
YEAR		1959																
MONTH		-13, -14																
DAY		1960																
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
ELC. & LAUNCH CONTROL EQUIPMENT																		
Power Supply, Launcher																		
27-63050-501 (RCA) (B)																		
SUBCONTRACT WORK STATEMENT 8318																		
SPECIFICATION																		
7-06678																		
SPEC. CONTROL DRAWING																		
None																		
FINAL DESIGN																		
27-63050-501																		
INSTALLATION DRAWING																		
None (Launcher)																		
VALIDATION PROCEDURES																		

ZM-7.357/  
EID

94  
6065

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

5/11/59  
PAGE 94/6065

SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 545-5																		
APPLICABILITY		1959												1960											
YEAR	MONTH	1959												1960											
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		13	20	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27
Control Unit, Relay		6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15
27-63052-501 (RCA) (B)		13	20	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	
SUBCONTRACT WORK STATEMENT 8318		6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15
SPECIFICATION		13	20	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	
7-06680		6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15
SPEC. CONTROL DRAWING		13	20	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	
None		6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15
FINAL DESIGN		13	20	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	
27-63052-501		6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15
INSTALLATION DRAWING		13	20	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	
27-55000 (Launcher)		6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15
DOC		13	20	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	
VALIDATION PROCEDURES		6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15

ZM-7-357/  
EID

95  
6067

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59

PAGE 97/6067





COMMAR  
ASTRONAUTICS  
CONTAIN DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY  
YEAR MONTH DAY

MILESTONES  
COMPLETE  
PRIOR TO 3-1-59

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

27-20-3

MAR 13 20 27

APR 3 10 17

MAY 8 15 22

JUN 5 12 19

JUL 3 10 17

AUG 7 14 21

SEP 4 11 18

OCT 2 9 16

NOV 13 20 27

DEC 11 18 25

JAN 8 15 22

FEB 5 12 19

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Switching Unit, Transfer, Launch Control

27-63057-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 7-06685

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63057-501

INSTALLATION DRAWING 27-55000 (Launcher)

VALIDATION PROCEDURES

ZM-7-357/  
EID

96  
6075

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE 96/6075

ENGINEERING SCHEME B/IOC 3.A.1



## B/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

97.1  
6076

COMMAN ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5												
		APPLICABILITY		-1 thru-34	-35 thru	-114 thru	-273 thru	-511 thru													
		YEAR		-113		-272 1959		-510	-751	1960											
		MONTH																			
DAY		PRIOR TO 3-1-59																			
ELBC. & LAUNCH CONTROL EQUIPMENT																					
Base Mounting, Cabinet																					
27-66111-503 (RCA) (B)																					
SUBCONTRACT WORK STATEMENT 8318																					
SPECIFICATION		None																			
SPEC. CONTROL DRAWING		None																			
FINAL DESIGN																					
27-66111-503		V																			
INSTALLATION DRAWING 27-63071		566																			
27-55000 (Launcher)		576A																			
27-63000 (Blkage.)		576A																			
27-55036 (L)		576B																			
27-63065 (LOB)		576B																			
27-55046 (L)		564																			
27-63085 (LOB)		564																			
27-55043 (L)		565																			
27-63070 (LOB)		565																			
27-55045 (L)		566																			

ZM-7-357/  
EID

97.2  
6076

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

<div>CORPUS ASTRONAUTICS CONTROL DIVISION OF GENERAL DYNAMICS CORPORATION</div>		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5														
		APPLICABILITY		-1 thru-17 -18thru-34 -35thru-66 -67thru -114 thru -160								1959 -113 -160											
		YEAR	MONTH	COMPLETE																			
		DAY	PRIOR TO 3-1-59																				
ELEC. & LAUNCH CONTROL EQUIPMENT																							
Cabinet, Ground Support Equipment																							
27-06800-501 (RCA) (A)																							
SUBCONTRACT WORK STATEMENT 8318																							
SPECIFICATION		None																					
SPEC. CONTROL DRAWING																							
27-06800-501																							
FINAL DESIGN																							
Vendor																							
INSTALLATION DRAWING																							
27-55000 576A (Launcher) (SMA)																							
27-55036 576B																							
27-55046 564																							
27-55043 565																							
27-55045 566																							
VALIDATION PROCEDURES																							

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

97.7  
6077

B/MC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

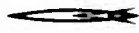
5/11/59  
97.7/6077  
PAGE



97.8  
6077

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**





CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION


ZM-7-357/  
EID

SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE:																							
APPLICABILITY		-1 thru -6										1959												1960											
YEAR	MONTH	COMPLETE										1959												1960											
DAY	MONTH	PRIOR TO 3-1-59										1959												1960											
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																						
SPECIAL TOOLS																																			
Puller Assembly, Pin, Trunnion Fitting																																			
7-9509- (R&D Surplus) (A)																																			
SUBCONTRACT WORK STATEMENT		None																																	
SPECIFICATION		None																																	
SPEC. CONTROL DRAWING																																			
7-95091																																			
FINAL DESIGN		Rev A																																	
(See Spec. Control Drawing)																																			
INSTALLATION DRAWING																																			
None (Blockhouse)																																			
VALIDATION PROCEDURES																																			

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.0.1

101/4001  
5/11/59



CONVAIR AERONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

**SQUADRON**

576A      576B      564      565      566

**FUNCTION RESPONSIBLE:**

-1 thru -6

**APPLICABILITY**

YEAR MONTH DAY

**MILESTONES**

COMPLETE PRIOR TO 3-1-59

**1959**

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

**1960**

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

**SPECIAL TOOLS**

Wrench Assembly, Spanner,  
Erector Bearing Adjust  
7-95085 (Sig. Avia.) (A)

SUBCONTRACT WORK STATEMENT      None

SPECIFICATION      None

SPEC. CONTROL DRAWING

7-95085

FINAL DESIGN      A  
5  
Rev A

(See Spec. Control Drawing)

INSTALLATION DRAWING

None (LSB)

VALIDATION PROCEDURES

ZM-7.357/  
EID

102  
4002

**B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

-1, -2, -3

564

565

566

1959

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

15

20

27

1

8

15

22

29

5

12

19

26

2

9

16

23

30

6

13

20

27

3

10

17

24

31

7

14

21

28

4

11

18

25

1

8

15

22

29

5

12

19

26

SPECIAL TOOLS

Wrench Assembly, Spanner,  
Trunnion Shaft Locking  
7-95089 (R&D Surplus) (A)

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION

None

SPEC. CONTROL DRAWING

7-95089

FINAL DESIGN

(See Spec. Control Drawing)

INSTALLATION DRAWING

None

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

103/4003  
5/11/59

ENGINEERING SCHEDULE D/IOC 3 0.1



## **SPECIAL TOOLS**

**Cover Plate**  
**S-2551 (Interstate Eng.) (A)**


## **SPECIAL TOOLS**

## VALIDATION PROCEDURES

576A		5768		564		565		566		FUNCTION RESPONSIBLE:																	
#																											
1959														1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12			
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12			
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12			
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12			
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12			
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
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6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12			
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
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6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
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6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
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6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
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6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
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6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	6	22	5			
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12			
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6	20	3	17	1	15	29	12	26	10	24</																	

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**



 COMSTAR ASTRONAUTICS CORPORATION GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:																			
	APPLICABILITY		-8, -9, -10					-11, -12, -13					-1, -2, -3					-4, -5, -17					-24 thru -32				
	YEAR		-14, -15, -16					1959 thru -23																			
	MONTH																										
DAY			PRIOR TO 3-1-59																								
SPECIAL TOOLS																											
Fixture, Setting																											
27-49046-1 (B)																											
SUBCONTRACT WORK STATEMENT			None																								
SPECIFICATION			None																								
SPEC. CONTROL DRAWING			None																								
FINAL DESIGN			9443																								
27-49046-1																											
INSTALLATION DRAWING			(Launcher)																								
None																											
VALIDATION PROCEDURES																											

ZM-7-357/  
EID

112

4006

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES





CENTRAL  
ASTRONAUTICS  
CONTROL DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

113

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE:													
APPLICABILITY		*		*		*		*		*															
YEAR		1959		1959		1959		1959		1959		1960													
MONTH		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
DAY		13 20 27		3 10 17 24		1 8 15 22 29		5 12 19 26		2 9 16 23 30		7 14 21 28		4 11 18 25		1 8 15 22 29		5 12 19 26		2 9 16 23 30		6 13 20 27		3 10 17 24	
SPECIAL TOOLS																									
Handle, Pressure-Sensing Fuel																									
Manual Shutoff Valve Detachable																									
70-5-4012-4 (A)																									
SUBCONTRACT WORK STATEMENT		None																							
SPECIFICATION		None																							
SPEC. CONTROL DRAWING		None																							
FINAL DESIGN		S																							
Vendor 70-5-4012-4		V																							
INSTALLATION DRAWING																									
None (Launcher)																									
None (SMA)																									
VALIDATION PROCEDURES																									

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



COMMON  
ASTRONOMICS  
CAPTAIN DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

5768

564

565

566

FUNCTION RESPONSIBLE:

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APPLICABILITY

MILESTONES

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

SPECIAL TOOLS

Adapter, Thermometer;  
Immersion

TE 15719 (Pac.Aero) (A)

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION

None

SPEC. CONTROL DRAWING

None

FINAL DESIGN

TE 15719

S

▽

INSTALLATION DRAWING

None

(SMA)

VALIDATION PROCEDURES

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

114

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE 114

ENGINEERING SCHEDULE B/10C 1A.1



# D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

CAPRAE ASTRONAUTICS CAPRAE DIVISION OF GENERAL DYNAMICS CORPORATION				SQUADRON		FUNCTION RESPONSIBLE:																									
APPLICABILITY		YEAR		MONTH		DAY		1959												1960											
MILESTONES		COMPLETE		PRIOR TO 3-1-59				MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
SPECIAL TOOLS																															
Kit, Pressure Regulator Test																															
18574 B (Weston Hyd. Ltd.) (A)																															
SUBCONTRACT WORK STATEMENT None																															
SPECIFICATION None																															
SPEC. CONTROL DRAWING None																															
FINAL DESIGN S																															
18574B																															
INSTALLATION DRAWING (SMA)																															
None																															
VALIDATION PROCEDURES																															

<div>COMPAR ASTRONOMIES CAPITAL DEFENSE OF GENERAL DYNAMICS CORPORATION</div>		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:											
		APPLICABILITY		* #	S *	* S	S *	* #	1959											
		YEAR							MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
		MILESTONES							1960											
MONTH		COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
DAY		PRIOR TO 3-1-59	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	16 23 30	13 20 27	11 18 25	8 15 22	5 12 19						
SPECIAL TOOLS																				
Jig, Assembly																				
9223 (Pantex) (A)																				
SUBCONTRACT WORK STATEMENT None																				
SPECIFICATION None																				
SPEC. CONTROL DRAWING None																				
FINAL DESIGN S																				
9223 V																				
INSTALLATION DRAWING																				
None (SMA)																				
VALIDATION PROCEDURES																				

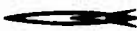
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EID

119

D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

## D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

SQUADRON				576A		576B		564		565		566		FUNCTION RESPONSIBLE:																	
APPLICABILITY				*		S		*		S		*																			
YEAR																															
MONTH				MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB					
DAY				6 13 20 27		3 10 17 24		1 8 15 22 29		5 12 19 26		9 16 23 30		13 20 27		17 24 31		1 8 15 22 29		5 12 19 26		9 16 23 30		13 20 27		17 24 31					
SPECIAL TOOLS																															
Jig Assembly																															
922L (Pantex) (A)																															
SUBCONTRACT WORK STATEMENT				None																											
SPECIFICATION				None																											
SPEC. CONTROL DRAWING				None																											
FINAL DESIGN				S 922L ▽																											
INSTALLATION DRAWING																															
None (SMA)																															
VALIDATION PROCEDURES																															



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

121

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:							
APPLICABILITY		#	C	#	S	*								
YEAR	MONTH	1959						1960						
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
SPECIAL TOOLS		6	13	20	27	1	8	15	22	29	5	12	19	26
Wrench, Spanner, Pin														
9260 (Pantex) (A)														
SUBCONTRACT WORK STATEMENT		None												
SPECIFICATION		None												
SPEC. CONTROL DRAWING		None												
FINAL DESIGN		S												
9260		V												
INSTALLATION DRAWING		(SMA)												
None														
VALIDATION PROCEDURES														

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
13	27	10	24	6	22	5	19	3	17	31	14	28	11	25	8	22	5	19	26								
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	20	4	18	1	15	29	12	26

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59

PAGE 121



CORPORAL ASTRONAUTICS CORPORAL DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE:	
		YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH
SPECIAL TOOLS		APPLICABILITY		MILESTONES		COMPLETE		PRIOR TO 3-1-59		1959		1960			
Guide, Piston															
9317 (Pantex) (A)															
SUBCONTRACT WORK STATEMENT		None													
SPECIFICATION		None													
SPEC. CONTROL DRAWING		None													
FINAL DESIGN		S													
9317		▽													
INSTALLATION DRAWING		None		(SM4)											
VALIDATION PROCEDURES															

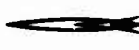
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122

D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

## **D/IOC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES**



 CONVAIR ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE:																			
	APPLICABILITY		*	S	*	S	*																				
	YEAR	MILESTONES	1959												1960												
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
DAY	PRIOR TO 3-1-59	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
SPECIAL TOOLS																											
Fixtura, Vernier Actuating																											
Cylinder Test																											
S-2594 (Interstate Eng.) (A)																											
SUBCONTRACT WORK STATEMENT		None																									
SPECIFICATION		None																									
SPEC. CONTROL DRAWING		None																									
FINAL DESIGN		S																									
S-2594		V																									
INSTALLATION DRAWING																											
None (SMA)																											
VALIDATION PROCEDURES																											

ZM-7-357/  
EID

125

D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES











**D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

ZM-7-357/  
EID

130

CORPAC ASTRONAUTICS CORPAC DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		FUNCTION RESPONSIBLE: 535-5														
		YEAR	MONTH	576A	576B	564	565	566	1959									
APPLICABILITY		MILESTONES		1960														
COMPLETE		COMPLETE		1960														
DAY		DAY		1960														
SPECIAL TOOLS																		
Orifice, Installation Fuel																		
Tank Purge																		
27-80394-1 (B)																		
SUBCONTRACT WORK STATEMENT				None														
SPECIFICATION				None														
SPEC. CONTROL DRAWING				None														
FINAL DESIGN				S ▽ ▲														
INSTALLATION DRAWING																		
27-80394-1 (Launcher)				▲														
VALIDATION PROCEDURES																		

ZM-7-357/  
EID

131  
8021

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5-11-59  
PAGE 131/8021

COMMON  
ASTRONAUTICS  
CORPORATION  
GENERAL SYSTEMS  
CORPORATION

SQUADRON

576A

576B

-1

564

-2, -3

565

S

566

-4

FUNCTION RESPONSIBLE:

535-5

1959

1960

YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE														
PRIOR TO 3-1-58														
SPECIAL TOOLS														
Orifice, Fuel Tank Purge														
27-80397-7 (H)														
SUBCONTRACT WORK STATEMENT None														
SPECIFICATION														
SPEC. CONTROL DRAWING														
FINAL DESIGN														
27-80397-7														
INSTALLATION DRAWING														
None (SMA)														
VALIDATION PROCEDURES														

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ZM-7.357/  
EIO

132  
8037







CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

576A

5768

564

565

566

576A

5768

564

565

566

APPLICABILITY

MILESTONES

COMPLETE

PRIOR TO 3-1-59

YEAR

MONTH

DAY

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

13

20

27

4

11

18

25

1

8

15

22

29

5

12

19

26

SPECIAL TOOLS

Capacity Meter, Air/Gas,  
100 to 170 SCFM  
181227 (Cardox Corp.) (A)

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

VALIDATION PROCEDURES

13

20

27

4

11

18

25

1

8

15

22

29

5

12

19

26

ZM-7-357/  
EID

136

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE 36

ENGINEERING SCHEDULE 0/IOC 3.0.1





DEPARTMENT OF DEFENSE  
 OFFICE OF THE SECRETARY OF DEFENSE  
 OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
 FOR MILITARY OPERATIONS AND POLICY

SQUADRON  
 576A

FUNCTION RESPONSIBLE:  
 560

1959  
 MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

1960  
 MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

SQUADRON  
 576A

FUNCTION RESPONSIBLE:  
 560

1959  
 MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

1960  
 MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

SQUADRON  
 576A

FUNCTION RESPONSIBLE:  
 560

1959  
 MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

1960  
 MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

SPECIAL TOOLS  
 Wrench, Platoon Pln  
 6227 (Dynamic Research) (A)

SUBCONTRACT WORK STATEMENT None

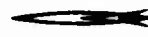
SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN  
 6227

INSTALLATION DRAWING  
 None (Depot)  
 None (SMA)

VALIDATION PROCEDURES



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE:																											
YEAR	MONTH	DAY	576A	5768	564	565	566	1959												1960											
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																	
SPECIAL TOOLS																															
Wrench, Spanner, Pice, Pin Type																															
T-95056																															
(A)																															
SUBCONTRACT WORK STATEMENT																															
None																															
SPECIFICATION																															
None																															
SPEC. CONTROL DRAWING																															
None																															
FINAL DESIGN																															
T-95056																															
S																															
V																															
INSTALLATION DRAWING																															
None																															
(Depot)																															
None																															
(SMA)																															
VALIDATION PROCEDURES																															

ZM-7-357/  
EID

140

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON  
APPLICABILITY

YEAR MONTH DAY

1959 1960

FUNCTION RESPONSIBLE:

566

565

564

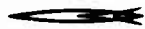
5768

576

566

		1959												1960																																			
		MAR			APR			MAY			JUN			JUL			AUG			SEP			OCT			NOV			DEC			JAN			FEB														
		6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26									
Special Tools																																																	
Loading Thimble, Valve																																																	
Poppet, Protector																																																	
A81T 223 (Robertshaw-Fulton)																																																	
SUBCONTRACT WORK STATEMENT		None																																															
SPECIFICATION		None																																															
SPEC. CONTROL DRAWING		None																																															
FINAL DESIGN		S																																															
A81T223		V																																															
INSTALLATION DRAWING																																																	
None (Depot)																																																	
VALIDATION PROCEDURES																																																	

B/100 GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



ZM-7-357/  
EID

142

Wrench, Face, Spanner,  
Pin Type  
41T202 (Robertshaw-Fulton)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

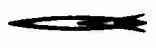
FINAL DESIGN  
41T202 S  
V

INSTALLATION DRAWING  
None (Depot)

VALIDATION PROCEDURES

576A		576B		564		565		566		FUNCTION RESPONSIBLE:															
*																									
1959														1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	3 10 17 24	7 14 21 28	4 11 18 25	2 9 16 23	30 6 13 20	27 4 11 18	25 1 8 15	19 26 3 10	5 12 19 26													
														</											

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

143

Control Box, Test,  
Helium Shutoff Valve  
C 80T498 (Robertshaw-Fulton)

SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE:																																						
APPLICABILITY		*																																																
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																																				
MILESTONES			1959													1960																																		
COMPLETE			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26									
PRIOR TO 3-1-59																																																		
Special Tools																																																		
SUBCONTRACT WORK STATEMENT			None																																															
SPECIFICATION			None																																															
SPEC. CONTROL DRAWING			None																																															
FINAL DESIGN			S V																																															
C 80T409																																																		
INSTALLATION DRAWING																																																		
None (Depot)																																																		
VALIDATION PROCEDURES																																																		

D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



CORPS OF ENGINEERS  
ASTRONOMICAL  
CORPS DIVISION OF  
GENERAL ENGINEERING  
CORPORATION


ZM-7.357/  
EID

144  
4011

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7																							
APPLICABILITY		YEAR		MONTH		DAY		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
Special Tools		Wrench, Spanner, Face Key Type		27-95290		SUBCONTRACT WORK STATEMENT		None		SPECIFICATION		None		SPEC. CONTROL DRAWING		None		FINAL DESIGN		27-95290		INSTALLATION DRAWING		None		(SMA)		VALIDATION PROCEDURES							

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
144/4011



COMBAT  
ASTRONOMICS  
COMBAT DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7	
APPLICABILITY		-1		-2		S		-3		-3		566	
YEAR		1959		1960		1961		1962		1963		1964	
MONTH		MAY		JUN		JUL		AUG		SEP		OCT	
DAY		1-31		1-31		1-31		1-31		1-31		1-31	
Special Tools													
Wrench, Spanner, Face Type													
27-95288													
SUBCONTRACT WORK STATEMENT		None											
SPECIFICATION		None											
SPEC. CONTROL DRAWING		None											
FINAL DESIGN													
27-95288													
INSTALLATION DRAWING													
None (Launcher)													
VALIDATION PROCEDURES													

**D/MC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

5/11/59  
145/4009

**5/11/59**  
**146/4010**

## D/DC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES



[illegible]

**D/OC CARRYING SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

[illegible]

CORPAC ASTRONAUTICS CORPAC DIVISION OF GENERAL DYNAMICS CORPORATION		SUMMARY		1959												1960															
		YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
APPLICABILITY		MILESTONES																													
COMPLETE		PRIOR TO 3-1-59																													
SPECIAL TOOLS																															
Plub. Test. Pneumatic Pressure Regulator Valve TX-111122 (Weston Hydraulics)																															
SUBCONTRACT WORK STATEMENT				None																											
SPECIFICATION				None																											
SPEC. CONTROL DRAWING				None																											
FINAL DESIGN				S TX-111122																											
INSTALLATION DRAWING				None (Depot)																											
VALIDATION PROCEDURES																															

ZM-7.357/  
EID

D/MC ENGINE SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

GENERAL INFORMATION		SEASON		1959												1960											
		YEAR	MONTH	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
APPLICABILITY		COMPLETE																									
DAY		PRIOR TO 3-1-59																									
SPECIAL TOOLS																											
Flange Set, Blind, Fuel Tank																											
Press, Shut-off Valve, Test																											
80T439																											
SUBCONTRACT WORK STATEMENT				None																							
SPECIFICATION				None																							
SPEC. CONTROL DRAWING				None																							
FINAL DESIGN				S																							
80T439				V																							
INSTALLATION DRAWING																											
None (SMA)																											
None (Depot)																											
VALIDATION PROCEDURES																											

ZM-7-357/  
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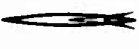
D/NC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
158/







 CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE:														
	APPLICABILITY						*															
	YEAR	MILESTONES					*															
	MONTH	COMPLETE					*															
DAY			PRIOR TO 3-1-59																			
SPECIAL TOOLS																						
Dynamic Load, Power Supply																						
(A)																						
SUBCONTRACT WORK STATEMENT			None																			
SPECIFICATION			None																			
SPEC. CONTROL DRAWING			None																			
FINAL DESIGN																						
INSTALLATION DRAWING																						
None																						
VALIDATION PROCEDURES																						

MAR	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
APR	3	10	17	24	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25
MAY	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22
JUN	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
JUL	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	3	10	17	24
AUG	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	3	10	17	24
SEP	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22
OCT	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	3	10	17	24
NOV	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	3	10	17	24
DEC	4	11	18	25	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25
JAN	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
FEB	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

ZM-7.357/  
EID


179

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59

PAGE 179



 CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:																			
	APPLICABILITY		-1	S	-2	S	-4																				
	YEAR	MILESTONES	1959												1960												
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB													
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26
STANDARD EQUIPMENT																											
Wcider, Inert Gas and Arc AC/DC																											
Model SRTA-35P (Miller Elec.) (A)																											
SUBCONTRACT WORK STATEMENT None																											
SPECIFICATION None																											
SPEC. CONTROL DRAWING None																											
FINAL DESIGN S																											
SRTA-35P ▽																											
INSTALLATION DRAWING																											
None (SMA)																											
VALIDATION PROCEDURES																											

ZM-7-357/  
EID

317.2  
4005

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
317.2/4005  
PAGE

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:											
APPLICABILITY		-1-2,-3, -4,-5,-6, -7thru-12					1959											
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960			
COMNAV ASTRONAUTICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION		MILESTONES		COMPLETE														
DAY		PRIOR TO 3-1-59																
Standard Equipment																		
Heater, Gasoline, Electric																		
Motor Driven, MD-1																		
FR 250-4 (A)																		
SUBCONTRACT WORK STATEMENT																		
SPECIFICATION 27-08138-1 SA																		
SPEC. CONTROL DRAWING None																		
FINAL DESIGN																		
FR 250-4																		
INSTALLATION DRAWING																		
27-80039 (65-1 Launcher)																		
27-80059 (65-2 Launcher)																		
VALIDATION PROCEDURES																		

ZM-7.357/  
EID

329  
8024

D/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE 329/8024









SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE: 535-5	
APPLICABILITY		YEAR		MONTH		DAY		1959		1960			
MILESTONES		COMPLETE		PRIOR TO 3-1-59									
HYDRAULIC & PNEUMATIC EQUIPMENT													
Pneumatic Lines Installation													
SMA													
SUBCONTRACT WORK STATEMENT		None											
SPECIFICATION		None											
SPEC. CONTROL DRAWING		None											
FINAL DESIGN		None											
INSTALLATION DRAWING		5713											
27-80540		Eng. Area											
27-80541		Missile Area											
VALIDATION PROCEDURES													

ZM-7-357/  
EID

OER65-1A  
8020

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
OER651A/8020  
PAGE













COMNAVIA  
ASTRONAUTICS  
COMNAVIA DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

5768

564

565

566

FUNCTION RESPONSIBLE: 535-7

APPLICABILITY

MILESTONES

YEAR

MONTH

DAY

COMPLETE

PRIOR TO 3-1-59

HYDRAULIC & PNEUMATIC EQUIPMENT

Hydraulic Power Unit and  
Installation

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING  
(Launcher)

VALIDATION PROCEDURES

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID


08R  
100

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
PAGE 08100

ENGINEERING SCHEDULE D/10C 3.0.1



 COMSTAR ASTRONAUTICS COMSTAR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7											
	APPLICABILITY																		
	YEAR	MILESTONES																	
	MONTH	COMPLETE																	
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960					
		6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	16 23 30	13 20 27	10 17 24	11 18 25	8 15 22	5 12 19					
HYDRAULIC & PNEUMATIC EQUIPMENT																			
Installation, Hydraulic Power Unit, Erection																			
SUBCONTRACT WORK STATEMENT		None																	
SPECIFICATION		None																	
SPEC. CONTROL DRAWING		None																	
FINAL DESIGN		None																	
INSTALLATION DRAWING (Launcher)																			
VALIDATION PROCEDURES																			

ZM-7-357/  
EID

OBR  
100-1

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

576B

564

565

566

1959

1960

FUNCTION RESPONSIBLE: 535-9

Hydraulic & Pneumatic Equipment

Tubing, Installation, Pad Stub-ups  
to Launcher Swivel Joint Hose  
Coupling Plate.

27-87009

SUBCONTRACT WORK STATEMENT

None

None

None

None

See Instl. Dwg.

INSTALLATION DRAWING

27-87009

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

CER  
104  
8216

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
CER104/8216  
PAGE

ENGINEERING SCHEDULE D/IOC 3.0.1

COMMAIR ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE:																					
	APPLICABILITY		*	*	*	*	*																						
	YEAR	MILESTONES	1959												1960														
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
DAY	PRIOR TO 3:59	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26		
STANDARD EQUIPMENT																													
Kit, Plastic Repair Materials																													
SUBCONTRACT WORK STATEMENT		None																											
SPECIFICATION		None																											
SPEC. CONTROL DRAWING		None																											
FINAL DESIGN		None																											
INSTALLATION DRAWING																													
None (SMA)																													
VALIDATION PROCEDURES																													

ZM-7-357/  
EID

OER  
127

B/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

COMNAV  
ASTRONAUTICS  
COMNAV DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

APPLICABILITY

YEAR

MONTH

DAY

576A

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576B

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564

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565

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566

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FUNCTION RESPONSIBLE: 535-7

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

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JAN

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26

GROUND HANDLING EQUIPMENT

Pod Access Supports and Installation

SUBCONTRACT WORK STATEMENT

None

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Launcher)

(SMA)

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

GENERAL  
AUTOMATICS  
CORPORATION OF  
GENERAL SYSTEMS  
CORPORATION

576A

576B

564

565

566

APPLICABILITY

YEAR

MONTH

DAY

COMPLETION

1959

1960

FUNCTION RESPONSIBLE: 545-5

545-5

OPERATIONAL EQUIPMENT REQUIREMENT

BATTERY CHARGER, SMA

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7.357/  
EID

0ER  
155

5091

B/OC GROUP SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE B/OC 3.0.1

0ER 155/5091  
5/11/59

**D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**



CONVAIR  
ASTRONAUTICS  
CONVAIR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

576A

576B

564

565

566

FUNCTION RESPONSIBLE:

537-5

YEAR

MONTH

DAY

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

OPERATIONAL EQUIPMENT REQUIREMENT

LIQUID OXYGEN TOPPING  
SYSTEM  
27-29254

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN  
27-29254

INSTALLATION DRAWING  
(Launcher)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

OER/ 162A  
9026

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
OER182A /9026

ENGINEERING SCHEDULE D/IOC 3.0.1



CAPRAE  
ASTRONAUTICS  
CORPORA DIVISION OF  
GENERAL DYNAMICS  
CORPORATION

SQUADRON

576A

576B

564

565

566

APPLICABILITY

YEAR

MONTH

DAY

FUNCTION RESPONSIBLE: 547-2

1959

1960

OPERATIONAL EQUIPMENT REQUIREMENT

WAVEGUIDE KIT INSTALLATION,  
MOD II

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING  
(SMA)

VALIDATION PROCEDURES

1959

1960

APR

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ZM-7-357/  
EID

OER  
176  
5099

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

ENGINEERING SCHEDULE B/OC 1A.1

OER 176/5099  
5/11/59



**CONVAR  
ASTRONAUTICS  
CONVAR DIVISION OF  
GENERAL DYNAMICS  
CORPORATION**

[illegible]

**OER 177**

5100

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

VER 185  
5098

### **SUBCONTRACT WORK STATEMENT**

## SPECIFICATION

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

**27-54793**

## **INSTALLATION DRAWING**

## **VALIDATION PROCEDURES**

**D/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

5/11/59

**DER 185/5098**



GENERAL ASTRONOMICAL GENERAL DIVISION OF GENERAL DIVISIONS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2												
		APPLICABILITY			*	*	*	*		1959											
		YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
OPERATING EQUIPMENT REQUIREMENT		COMPLETE		1960																	
CABLE KIT, INTERCONNECTING.		PRIOR TO 3-1-59																			
SMA																					
SUBCONTRACT WORK STATEMENT																					
SPECIFICATION																					
SPEC. CONTROL DRAWINGS																					
FINAL DESIGN																					
INSTALLATION DRAWING																					
27-55051-501		(576 B SMA) V																			
27-55052-501		(564 SMA)																			
27-55053-501		(565 SMA)																			
27-55054-501		(566 SMA)																			
VALIDATION PROCEDURES																					

B/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5102  
5103  
5104  
5105  
OER 216  
5/11/59





**0ER 218  
6137**

27-63030

## FINAL DESIGN

27-63030 (LOB)

## VALIDATION PROCEDURES

## ENGINEERING MILESTONES

**OER 218/6137**  
**5/11/59**

<div>CECILIAN ASTRONOMICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION</div>		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2												
		APPLICABILITY			*	*	*	*													
		YEAR	MILESTONES																		
		MONTH	COMPLETE																		
DAY		PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960						
			1 17	1 15	1 12	1 10	1 7	1 4	1 1	1 23	1 20	1 17	1 14	1 11	1 8	1 5					
			6 20	6 17	6 14	6 11	6 8	6 5	6 2	6 24	6 21	6 18	6 15	6 12	6 9	6 6					
			13 27	13 24	13 21	13 18	13 15	13 12	13 9	13 1	13 28	13 25	13 22	13 19	13 16	13 13					
			20 3	20 31	20 28	20 25	20 22	20 19	20 16	20 13	20 10	20 7	20 4	20 1	20 28	20 25					
			27 10	27 7	27 4	27 1	27 29	27 26	27 23	27 20	27 17	27 14	27 11	27 8	27 5	27 2					
			3 17	3 14	3 11	3 8	3 5	3 2	3 29	3 26	3 23	3 20	3 17	3 14	3 11	3 8					
			10 24	10 21	10 18	10 15	10 12	10 9	10 6	10 3	10 30	10 27	10 24	10 21	10 18	10 15					
			17 31	17 28	17 25	17 22	17 19	17 16	17 13	17 10	17 7	17 4	17 1	17 28	17 25	17 22					
			24 7	24 4	24 1	24 29	24 26	24 23	24 20	24 17	24 14	24 11	24 8	24 5	24 2	24 29					
			31 14	31 11	31 8	31 5	31 2	31 29	31 26	31 23	31 20	31 17	31 14	31 11	31 8	31 5					
			7 21	7 18	7 15	7 12	7 9	7 6	7 3	7 30	7 27	7 24	7 21	7 18	7 15	7 12					
			14 28	14 25	14 22	14 19	14 16	14 13	14 10	14 7	14 4	14 1	14 28	14 25	14 22	14 19					
			21 4	21 1	21 29	21 26	21 23	21 20	21 17	21 14	21 11	21 8	21 5	21 2	21 29	21 26					
			28 11	28 8	28 5	28 2	28 29	28 26	28 23	28 20	28 17	28 14	28 11	28 8	28 5	28 2					
			4 18	4 15	4 12	4 9	4 6	4 3	4 30	4 27	4 24	4 21	4 18	4 15	4 12	4 9					
			11 25	11 22	11 19	11 16	11 13	11 10	11 7	11 4	11 1	11 28	11 25	11 22	11 19	11 16					
			18 2	18 29	18 26	18 23	18 20	18 17	18 14	18 11	18 8	18 5	18 2	18 29	18 26	18 23					
			25 9	25 6	25 3	25 30	25 27	25 24	25 21	25 18	25 15	25 12	25 9	25 6	25 3	25 30					
			1 16	1 13	1 10	1 7	1 4	1 1	1 28	1 25	1 22	1 19	1 16	1 13	1 10	1 7					
			8 23	8 20	8 17	8 14	8 11	8 8	8 5	8 2	8 29	8 26	8 23	8 20	8 17	8 14					
			15 30	15 27	15 24	15 21	15 18	15 15	15 12	15 9	15 6	15 3	15 30	15 27	15 24	15 21					
			22 6	22 3	22 31	22 28	22 25	22 22	22 19	22 16	22 13	22 10	22 7	22 4	22 1	22 28					
			29 13	29 10	29 7	29 4	29 1	29 28	29 25	29 22	29 19	29 16	29 13	29 10	29 7	29 4					
			5 20	5 17	5 14	5 11	5 8	5 5	5 2	5 29	5 26	5 23	5 20	5 17	5 14	5 11					
			12 27	12 24	12 21	12 18	12 15	12 12	12 9	12 6	12 3	12 30	12 27	12 24	12 21	12 18					
			19 4	19 1	19 29	19 26	19 23	19 20	19 17	19 14	19 11	19 8	19 5	19 2	19 29	19 26					
			26 11	26 8	26 5	26 2	26 29	26 26	26 23	26 20	26 17	26 14	26 11	26 8	26 5	26 2					
			1 18	1 15	1 12	1 9	1 6	1 3	1 30	1 27	1 24	1 21	1 18	1 15	1 12	1 9					
			8 25	8 22	8 19	8 16	8 13	8 10	8 7	8 4	8 1	8 28	8 25	8 22	8 19	8 16					
			15 2	15 29	15 26	15 23	15 20	15 17	15 14	15 11	15 8	15 5	15 2	15 29	15 26	15 23					
			22 9	22 6	22 3	22 30	22 27	22 24	22 21	22 18	22 15	22 12	22 9	22 6	22 3	22 30					
			29 16	29 13	29 10	29 7	29 4	29 1	29 28	29 25	29 22	29 19	29 16	29 13	29 10	29 7					
			5 23	5 20	5 17	5 14	5 11	5 8	5 5	5 2	5 29	5 26	5 23	5 20	5 17	5 14					
			12 30	12 27	12 24	12 21	12 18	12 15	12 12	12 9	12 6	12 3	12 30	12 27	12 24	12 21					
			19 6	19 3	19 31	19 28	19 25	19 22	19 19	19 16	19 13	19 10	19 7	19 4	19 1	19 28					
			26 13	26 10	26 7	26 4	26 1	26 28	26 25	26 22	26 19	26 16	26 13	26 10	26 7	26 4					
			1 20	1 17	1 14	1 11	1 8	1 5	1 2	1 29	1 26	1 23	1 20	1 17	1 14	1 11					
			8 27	8 24	8 21	8 18	8 15	8 12	8 9	8 6	8 3	8 30	8 27	8 24	8 21	8 18					
			15 4	15 1	15 28	15 25	15 22	15 19	15 16	15 13	15 10	15 7	15 4	15 1	15 28	15 25					
			22 11	22 8	22 5	22 2	22 29	22 26	22 23	22 20	22 17	22 14	22 11	22 8	22 5	22 2					
			29 18	29 15	29 12	29 9	29 6	29 3	29 30	29 27	29 24	29 21	29 18	29 15	29 12	29 9					
			5 25	5 22	5 19	5 16	5 13	5 10	5 7	5 4	5 1	5 28	5 25	5 22	5 19	5 16					
			12 2	12 29	12 26	12 23	12 20	12 17	12 14	12 11	12 8	12 5	12 2	12 29	12 26	12 23					
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			26 16	26 13	26 10	26 7	26 4	26 1	26 28	26 25	26 22	26 19	26 16	26 13	26 10	26 7					
			1 23	1 20	1 17	1 14	1 11	1 8	1 5	1 2	1 29	1 26	1 23	1 20	1 17	1 14					
			8 30	8 27	8 24	8 21	8 18	8 15	8 12	8 9	8 6	8 3	8 30	8 27	8 24	8 21					
			15 6	15 3	15 31	15 28	15 25	15 22	15 19	15 16	15 13	15 10	15 7	15 4	15 1	15 28					
			22 13	22 10	22 7	22 4	22 1	22 28	22 25	22 22	22 19	22 16	22 13	22 10	22 7	22 4					
			29 20	29 17	29 14	29 11	29 8	29 5	29 2	29 29	29 26	29 23	29 20	29 17	29 14	29 11					
			5 27	5 24	5 21	5 18	5 15	5 12	5 9	5 6	5 3	5 30	5 27	5 24	5 21	5 18					
			12 4	12 1	12 28	12 25	12 22	12 19	12 16	12 13	12 10	12 7	12 4	12 1	12 28	12 25					
			19 11	19 8	19 5	19 2	19 29	19 26	19 23	19 20	19 17	19 14	19 11	19 8	19 5	19 2					
			26 18	26 15	26 12	26 9	26 6	26 3	26 30	26 27	26 24	26 21	26 18	26 15	26 12	26 9					
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			8 32	8 29	8 26	8 23	8 20	8 17	8 14	8 11	8 8	8 5	8 2	8 29	8 26	8 23					
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			22 16	22 13	22 10	22 7	22 4	22 1	22 28	22 25	22 22	22 19	22 16	22 13	22 10	22 7					
			29 23	29 20	29 17	29 14	29 11	29 8	29 5	29 2	29 29	29 26	29 23	29 20	29 17	29 14					
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			1 28	1 25	1 22	1 19	1 16	1 13	1 10	1 7	1 4	1 1	1 28	1 25	1 22	1 19					
			8 35	8 32	8 29	8 26	8 23	8 20	8 17	8 14	8 11	8 8	8 5	8 2	8 29	8 26					
			15 12	15 9	15 6	15 3	15 30	15 27	15 24	15 21	15 18	15 15	15 12	15 9	15 6	15 3					
			22 19	22 16	22 13	22 10	22 7	22 4	22 1	22 28	22 25	22 22	22 19	22 16	22 13	22 10					
			29 26	29 23	29 20	29 17	29 14	29 11	29 8	29 5	29 2	29 29	29 26	29 23	29 20	29 17					
			5 33	5 30	5 27	5 24	5 21	5 18	5 15	5 12	5 9	5 6	5 3	5 30	5 27	5 24					
			12 10	12 7	12 4	12 1	12 28	12 25	12 22	12 19	12 16	12 13	12 10	12 7	12 4	12 1					
			19 17	19 14	19 11	19 8	19 5	19 2	19 29	19 26	19 23	19 20	19 17	19 14	19 11	19 8					
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			15 19	15 16	15 13	15 10	15 7	15 4	15 1	15 28	15 25	15 22	15 19	15 16	15 13	15 10					
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			26 31	26 28	26 25	26 22	26 19	26 16	26 13	26 10	26 7	26 4	26 1	26 28	26 25	26 22					
			1 34	1 31	1 28	1 25	1 22	1 19	1 16	1 13	1 10	1 7	1 4								

GENERAL  
ASTRONOMICAL  
CORRECTION  
OF  
GENERAL  
CORRECTION  
OF  
GENERAL  
CORRECTION

576A

576B

564

565

566

FUNCTION RESPONSIBLE:  
547-2

APPLICABILITY

YEAR

MONTH

DAY

1959

1960

OPERATIONAL EQUIPMENT REQUIREMENT

R. P. SWITCHING UNIT, SMA,  
MOD III GUIDANCE  
27-55048

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN  
27-55048

INSTALLATION DRAWING  
(SMA)

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

ZM-7-357/  
EID

OER 220  
5097

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

OER220/5097  
5/11/59

ENGINEERING SCHEDULE D/IOC 3.0.1

GENERAL ADMINISTRATIVE SECTION OF GENERAL ENGINEERING CORPORATION		SECTION		1959												1960																				
		APPLICABILITY	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB							
OPERATING EQUIPMENT REQUIREMENT			COMPLETE	POOR TO 3-1-59																																
WRENCH, SPANNER AND																																				
WRENCH, TORQUE																																				
7-41661																																				
SUBCONTRACT WORK STATEMENT			None																																	
SPECIFICATION			None																																	
SPEC. CONTROL DRAWING			None																																	
FINAL DESIGN																																				
7-41661																																				
INSTALLATION DRAWING																																				
None			(DEPT)																																	
VALIDATION PROCEDURES																																				

ZM-7.357/  
EID

0ER 227

4008

9/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
0ER 227/4008

8062  
8067

GENERAL ACTIVITIES OF CONTRACT DIVISION OF GENERAL SERVICES CORPORATION										SERIAL NO.		DATE		FUNCTION RESPONSIBLE: 535-5					
APPLICABILITY										578A		570B		564		565		566	
YEAR														*		*			
MONTH																			
DAY																			
COMPLETE																			
PRIOR TO 3-1-59																			
OPERATIONAL EQUIPMENT REQUIREMENT																			
LINES & STUB UP INST'L																			
LAUNCHER																			
27-80552																			
27-80599																			
SUBCONTRACT WORK STATEMENT																			
SPECIFICATION																			
SPEC. CONTROL DRAWING																			
FINAL DESIGN																			
INSTALLATION DRAWING																			
27-80552										565 SMS		5714							
27-80599										566 SMS									
VALIDATION PROCEDURES																			

**D/SEC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES**

5/11/59  
OER 228/8062

<div>CORPAC ASTRONAUTICS CORPORATION OF GENERAL SERVICES CORPORATION</div>	SUMMARY		578A	578B	564	565	566	FUNCTION RESPONSIBLE: 541-7											
	APPLICABILITY																		
	YEAR	MONTH	1959																
	DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
OPERATIONAL EQUIPMENT REQUIREMENT																			
DIGIT INSTALLATION, LN <sub>2</sub> VENT.																			
LAUNCHER																			
27-80089-801																			
SUBCONTRACT WORK STATEMENT																			
SPECIFICATION																			
SPEC. CONTROL DRAWINGS																			
FINAL DESIGN																			
INSTALLATION DRAWINGS																			
27-80089-801																			
VALUATION PROCEDURES																			

ZM-7-357/  
EID

OER 230

8061

D/DC BRIDGE SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

**FUNCTION RESPONSIBLE: 547-2**

1959

1960

## OPERATIONAL EQUIPMENT REQUIREMENT

## OER 233 Shorting Plug, Autopilot, Fill & Bleed Check

**OER 233  
5111**

## SUBCONTRACT WORK STATEMENT

## SPECIFICATIONS

**SPEC. CONTROL DRAWING**

## FINAL DESIGN

## INSTALLATION DRAWINGS

## VALIDATION PROCEDURES

## D/OC GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES



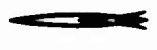


CENTRAL  
ASTRONAUTICS  
COMMAND DEPARTMENT OF  
GENERAL DYNAMICS  
CORPORATION

ZM-7-357/  
EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-9													
APPLICABILITY		*		S		*		S		*															
YEAR		1959		1960																					
MONTH		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
DAY		13 20 27		3 10 17 24		1 8 15 22 29		5 12 19 26		9 16 23 30		13 20 27		17 24 31		21 28		25 1 8 15 22 29		3 10 17 24		15 22 29		5 12 19 26	
Operating Equipment Requirement																									
Launcher Stabilizer																									
Gauge Blocks, Set																									
27-89017																									
SUBCONTRACT WORK STATEMENT		None																							
SPECIFICATION		None																							
SPEC. CONTROL DRAWING		None																							
FINAL DESIGN																									
27-89017		6175																							
INSTALLATION DRAWING																									
(SMA)																									
VALIDATION PROCEDURES																									

9/10C GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES



COMMAND  
 AERONAUTICS  
 COMMAND DIVISION OF  
 GENERAL SYSTEMS  
 CORPORATION

**SQUADRON**

576A	576B	564	565	566
*	*	*	*	*

FUNCTION RESPONSIBLE: 547-2

**APPLICABILITY**

YEAR	MONTH	DAY	COMPLETE
PRIOR TO 3-1-59			

1959												1960	
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24	7 14 21 28	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23	6 13 20 27	3 10 17 24

**Operational Equipment Requirement**

Systems Test Program Card

Decks

27-98001

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWINGS

FINAL DESIGN

(SMA)

27-98001 576A SMS

27-98001-1 576B SMS

27-98001-2 564 SMS

27-98001-3 565 SMS

27-98001-4 566 SMS

VALIDATION PROCEDURES

ZM-7.357/  
EID

OER 250  
5113

**B/DOC GROUND SUPPORT EQUIPMENT**  
**ENGINEERING MILESTONES**

5/11/59  
 OER 250/5113

COMNAV

ASTRONAUTICS

COMNAV DIVISION OF

GENERAL DYNAMICS

COOPERATION

YEAR

MONTH

DAY

APPLICABILITY

COMPLETE

PRIOR TO 3-1-59

SQUADRON

576A

\*

576B

\*

564

\*

565

\*

566

\*

FUNCTION RESPONSIBLE:

547-2

1959

1960

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

Operating Equipment Requirement

Systems Test Program Card

Decks

27-98002

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWINGS

FINAL DESIGN

(Launcher)

27-98002

576A SMS

27-98002-1

576B SMS

27-98002-2

564 SMS

27-98002-3

565 SMS

27-98002-4

565 SMS

VALIDATION PROCEDURES

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

D/IOC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
OER 251/5114



COMMAN  
ASTRONOMICS  
COMMAN DIVISION OF  
GENERAL OPERATIONS  
CORPORATION

ZM-7-357/  
EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 547-3													
APPLICABILITY																									
YEAR	MONTH	1959												1960											
CAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
Operating Equipment Requirement																									
Component Test Program																									
Decks																									
27-28001																									
SUBCONTRACT WORK STATEMENT																									
SPECIFICATION																									
SPEC. CONTROL DRAWING																									
FINAL DESIGN																									
27-28001																									
27-28001-1																									
27-28001-2																									
27-28001-3																									
VALIDATION PROCEDURES																									

OER 252

5115

B/OC GROUND SUPPORT EQUIPMENT  
ENGINEERING MILESTONES

5/11/59  
OER 252/5115